



Your Solutions



URSOL is a company formed to become your sustainable solutions provider with our innovative products. We are proud to ourselves by providing solutions to you and be your preferred partner while enjoying the journey to success.

We started as a research based company located in Miri Sarawak. With our continuous improvement in competency of our research team, we strive to develop out the highest CP value and sustainable products to our customer. Till now, products manufactured by **URSOL** can be categorized into a total of 5 operating segments under our brand names of **WOOD SOLUTIONS, PAINT SOLUTIONS, CONSTRUCTION SOLUTIONS, CLEAN AND CLEANSE SOLUTIONS** and **PLANT SOLUTIONS**.

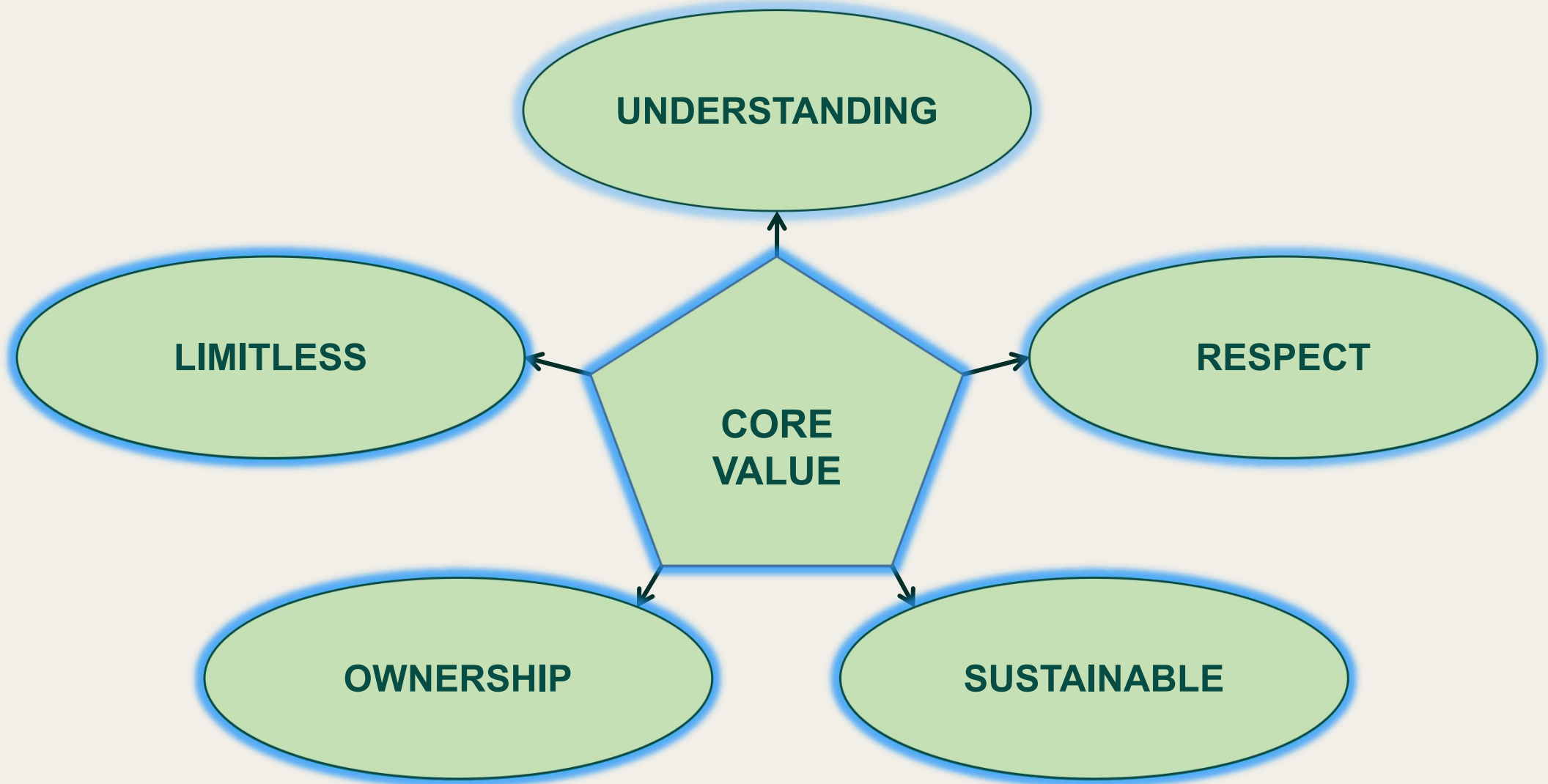
We strive to be a company required by society through contributing towards the sustainable growth of our society and environment for a better life.

VISION

To Create Sustainable Value Solutions for Better Life

MISSION

- ☆ **Understanding Customer Needs** - We strive to be preferred partner of our customers through customer satisfaction from our sustainable solutions with highest CP value and consistent supply of products.
- ☆ **Respect** - We strive to gain our respect and trust by honesty, integrity and competency.
- ☆ **Sustainable** - We strive to be a company required by society through contributing and creating value in order to delivering the sustainable solutions for a better society and environment.
- ☆ **Ownership** - We strive to become a sustainable growth and profit-oriented organization through loyalty and team work with accountability result.
- ☆ **Limitless Innovation** - We strive to continue improve our products through sharing, positive and innovative thinking and never give up spirit while enjoying the journey to success.



Your Sustainable Value Solutions for Better Life

COMPANY MILESTONES



Wood Solutions

- Formaldehyde Scavenger
- Hardener
- Wood Putty

Wood Solutions

- Formaldehyde Scavenger
- Hardener
- Wood Putty
- Industrial Flour
- Log Sealant
- Veneer Tape

Wood Solutions

- Formaldehyde Scavenger
- Hardener
- Wood Putty
- Industrial Flour
- Log Sealant
- Veneer Tape

Paint Solutions

- Wood Coating
- Architectural Paint
- Wood and Metal Paint

Clean and Cleanse Solutions

- Disinfectant

WOOD
SOLUTIONS

paintsolutions

CleanAndCleanse
SOLUTIONS

construction
solutions

Plan**it**Solutions



PRODUCTS RANGE



Provide paints products and services to all kind of industry

- Wood Coating
- Exterior Sealer
- Interior and Exterior Paint
- Wood and Metal Paint
- Protective Coating
- Heavy Machinery Coating
- Marine Paint



Provide specialty chemicals and services for wood industry

- Formaldehyde Scavenger
- Hardener
- Wood Putty
- Industrial Flour
- Palm Kernel Shell Powder
- Log Sealant
- Veneer Tape



Provide disinfectant and cleaning products

- Sanitizer (Fogging, Surface, Hand)
- Household Cleaner (Kitchen Cleaner, Floor Cleaner, Toilet Cleaner, Glass Cleaner, Dish Washing, Laundry Detergent, Multi Purpose Cleaner, Pot&Pan Cleaner, etc.)
- Industrial Cleaner (Industrial Degreaser, Metal Cleaner, Heavy Duty Multi Purpose Cleaner, Janitorial Cleaner, etc.)
- Transportation Cleaner (Car Wash, Truck Wash, Wax, Windshield Treatment and etc)



Provide specialty chemicals and services for construction industry

- Waterproofing (Cement Modifier, Cementitious Waterproofing, Elastomeric Waterproofing Coating and etc)
- Admixture (Bonding Agent and etc)
- Building Finishing (Grout, Wall Putty, Render, Skim Coat, Joint Compound)
- Sealing & Bonding (Silicone Sealant)



Provide specialty chemicals and services for agriculture sector

- Potting Media
- Potting Soil
- Soil Conditioner
- Inorganic Fertilizer
- Compound Fertilizer
- Organic Fertilizer
- Organic Pesticide

WOOD SOLUTIONS

*Enhance Your Wood Quality
with Our Solution*

PRODUCTS

- Formaldehyde Scavenger
- Hardener
- Industrial Filler
- Wood Putty
- Veneer Tape
- Log Sealant

FORMALDEHYDE SCAVENGER



FOSCA FC-100

- **Over 90% reduction** of formaldehyde emission
- Pre-treatment in glue mixture
- Compatible with a wide range of glue which are UF, MUF and LFE glue



FOSCA FC-150

- Upgrade F☆☆☆ → F☆☆☆☆
- Superior wetting property and good in penetration into the wood surface
- Post-treatment on the panel after hot press
- Pre-treatment on the veneer



FOSCA FC-300 PRO

- Upgrade F☆☆ → F☆☆☆☆
- Secure in formaldehyde control, especially for floor-based panel and thin panel.
- Superior wetting property and good in penetration into the wood surface
- Post-treatment on the panel after hot press
- Pre-treatment on the veneer



Your Wood Solution To Meet The International Highest Formaldehyde Control Standard

JAS F☆☆☆☆

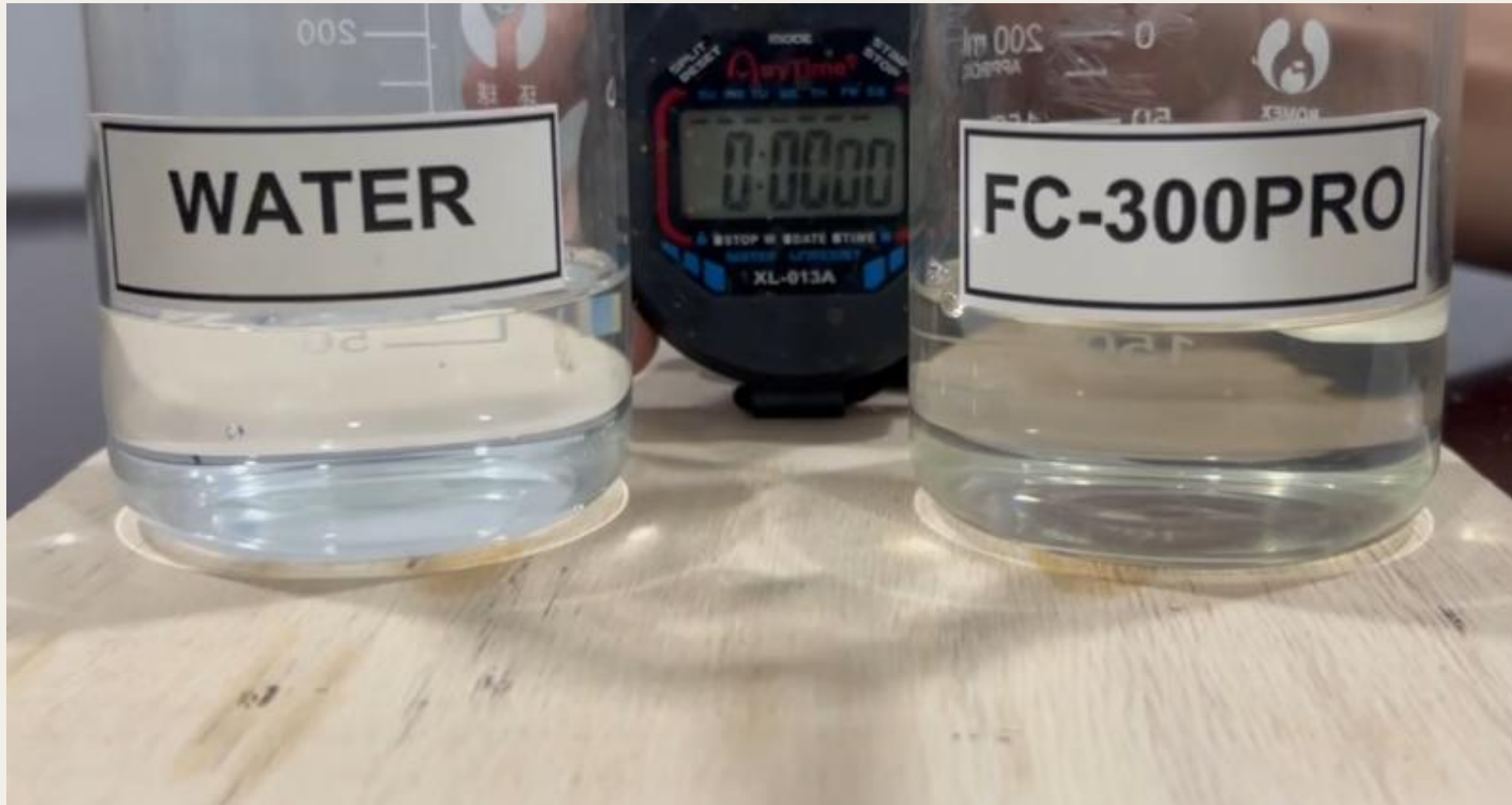
AS/NZS Super EO
($<0.3\text{mg/L}$)

US TSCA Title VI / CARB
ATCM Phase II
($<0.05\text{ppm}$, approx. 0.376mg/L)

Taiwan CNS F1
(0.3mg/L)

FOSCA Products	Products Descriptions	Application	Main Benefits
FOSCA FC-100	➤ Formulated with stable and consistent quality to remove formaldehyde in glue effectively.	➤ Post added in glue ➤ Spray or roller coating on the products after hot press ➤ Dosage: max 18% of resin weight	➤ Stable result even after a long period of time ➤ Balance between cost and performance
FOSCA FC-150	➤ Effective accelerator to remove formaldehyde ➤ Superior in wetting property and good in penetration into the treated surface	➤ Spray or roller coating on the product after hot press ➤ Spray/coating Volume: 3-6g/ft² for both face and back ➤ Spray on the green veneer before the dryer	➤ Excellent wetting properties to ensure deep penetration and coating evenness
FOSCA FC-300 PRO	➤ Excellent accelerator to remove formaldehyde ➤ Superior in wetting property and good in penetration into the treated surface	➤ Spray or roller coating on the product after hot press ➤ Spray/coating Volume: 3-6g/ft² for both face and back	➤ Excellent wetting properties to ensure deep penetration and coating evenness

Water vs. FOSCA FC-300PRO – Penetration into wood



Hardener HD-1

- Used as cross linker in Urea-Formaldehyde (UF) and Melamine -Urea-Formaldehyde (MUF) resin
- Stable and consistency in pot life increment
- Improve in pre-bonding and mechanical properties
- Dosage recommended: 0.5-1.5% of resin
 - * Dosage may vary depending on the glue formulation



Industrial Flour F-1

- Non wheat based Industrial Flour
- More than 40% cost saving as compared to conventional wheat-based industrial flour

PF Glue (WBP)

- 50-100% replacement of conventional wheat-based industrial flour in Phenol-Formaldehyde (PF) adhesive
- Pass JAS TS (WBP) Bonding Test

UF, MUF Glue

- 25-50% replacement of conventional wheat-based industrial flour in Urea Formaldehyde (UF) and Melamine Urea Formaldehyde (MUF) adhesive
- Pass JAS T2 and T1 Bonding Test, no effect on Formaldehyde Emission reading
- As a natural colorant in UF and MUF glue, improve process control at the glue spreader section for easy checking on the unglued area and uneven gluing.

Material Properties

- Eco-friendly and non-toxic
- 10-15% protein content



Industrial Flour F-2

- Thanks to the unique high-temperature resistance properties of the powder, which will improve the glue heat resistance in a high-temperature hot press and enhance the mechanical properties of the glued panel, especially using Phenol-Formaldehyde (PF) adhesive.
- Used in various form of applications for both technical and environmental benefits varying from additive, as well as a composite matrix
- Recommended and commonly used as a compound filler for thermoset moulding powders like bakelite, synthetic resin and glue
- Raw material for mosquito coil, incense stick and briquette



Compound filler in PF glue



Composite matrix in cement



Raw Material in briquette



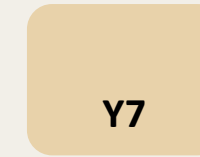
Raw Material in mosquito coil

Products	Application	Specification	Dosage
Industrial Flour (F-1)	PF Glue ➤ Recommended for PF glue with 50-100% replacement of flour UF, MUF Glue ➤ Recommended for UF and MUF glue with 25-50% replacement of flour	➤ Powder with particle 60 mesh and above ➤ Viscosity (3:1): 50-60cps (Brookfield: Spindle 4, 60rpm) ➤ pH: 4.0-7.0 ➤ Moisture %: Max 13	Recommended Dosage: 25-100% replacement for flour * Dosage may vary depending on the glue formulation
Industrial Flour (F-2)	➤ Improve thermal resistance of glue ➤ Recommended for phenolic glue	➤ Powder with particle 60 mesh and above ➤ Viscosity (2:1): 30-40cps (Brookfield: Spindle 4, 60 rpm) ➤ pH: 4.0-7.0 ➤ Moisture %: Max 13	Recommended Dosage: 50-100% replacement for flour * Dosage may vary depending on the glue formulation

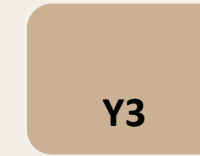
WOOD PUTTY



Properties	WP-6	WP-7	WP-8
Stain Resistance	✓		
Water Resistance	✓	✓	
Anti-shrinkage	✓	✓	✓
Crack Resistance	✓	✓	✓



Color: Natural



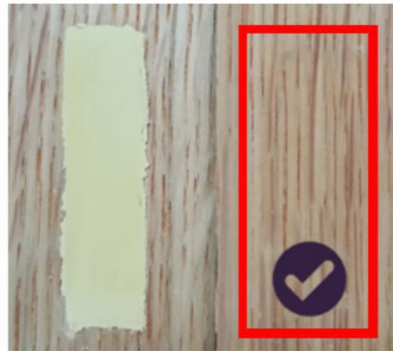
Color: OAK



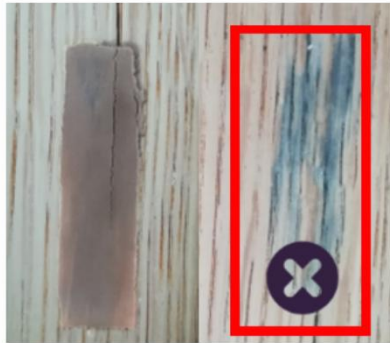
Color: TEAK

WP-6

Market Product



Prevent Putty Stain
penetrate through
the surface of
decorative veneer



Severe Putty Stain
observed on the
surface of
decorative veneer

WP-6, WP-7

Market Product



Water Resistant of
after T1, T2 and TS
water soaking

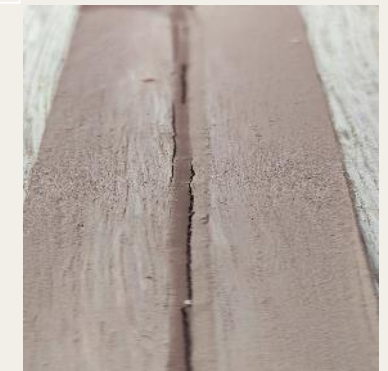
Putty loosed after
T1, T2 and TS
water soaking

WP-6, WP-7 and WP-8

Market Product



Anti shrink and
anti crack



Shrink and
crack observed

Products	Product Description	Application	Main Benefits
WP-6	➤ Formulated with specialty materials to meet requirements for the wood industry which possesses excellent performance such as stain-resistance, water-resistance, adhesion and etc.	➤ Strongly recommend for plywood, floor-based panel, furniture panel, block board and etc. ➤ Stain resistance for plywood/wood panel used in decorative veneer lamination (especially Oak Veneer)	➤ Chemical stain resistant ➤ Excellent water resistant ➤ Excellent anti shrinkage
WP-7	➤ Formulated to meet general use for wood industry which possess excellent performance such as water resistant, shrinkage, adhesion, hardness and etc.	➤ Recommend for general use in the wood industry, furniture industry, household and etc. ➤ Special for the wood panel which require water resistance performance	➤ Excellent in water resistant ➤ Excellent in anti shrinkage
WP-8	➤ Formulated to meet economic and general use for wood industry which possess good performance such as shrinkage, adhesion, hardness and etc.	➤ Recommend for general use in wood industry, furniture industry, household and etc.	➤ Anti shrinkage ➤ Cost effective

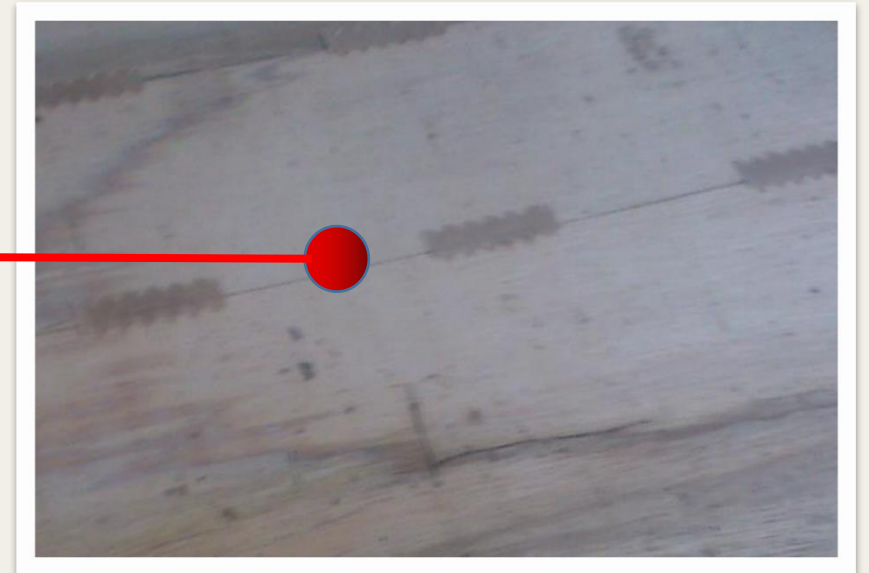
Our Technical Team Provide Product Development And Solution For All Your Wood Putty Related Problems

Tape Edge Composer (TEC) Gummed Tape

- Increase productivity and production recovery compared to conventional hot melt composer
- To join or repair green veneer
- Special heat-activated paper tape to provide a strong join of green veneer before dryer
- Excellent water resistant
- Stay strong even after the drying process therefore can prevent overlap defects on veneer



Tape width: 2" (50mm)



Log Sealant LS-1

- Non-toxic Elastomeric water-based sealer that protects freshly cut logs and lumber from damaging end splits
- Reduce the water loss from logs to keep the log freshness
- Can be applied to all species of hardwood or softwood
- Prevent blue stain and sap stain caused by damaging fungi
- Coverage: 1 kg of paint are able to cover 1-2 m² of surface



Without Log Sealant



It can be applied on the fresh cut saw timber to prevent further split

With Log Sealant





Your Paint Solution Partner

PRODUCTS

- Wall Sealer
- Interior Paint
- Exterior Paint
- Wood and Metal Paint
- eco Paint
- eco Packaging
- Protective Coating

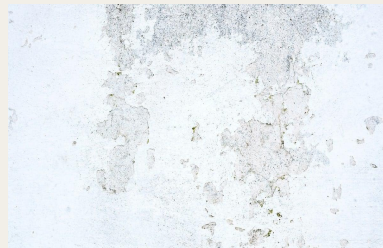
Archiseal 6170

- Acrylic Solvent-based sealer to protect the finishing coats.
- Suitable for new and exterior wall.
- Excellent in alkalinity and efflorescence resistant.



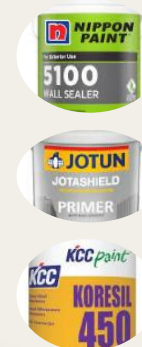
Excellent in Alkalinity and Efflorescence Resistant

Suitable for Chalky Wall



ultraPRIME Sealer

- Water-based sealer to protect the finishing coats for cement wall, fiber cement, or gypsum wall.
- Suitable for interior and exterior cement wall.
- Efflorescence and alkaline resistant.



Prevent Efflorescence Failure

Prevent Alkaline Failure



We Provide Solutions To Solve The Common Failure Of The Sealer

Products	Product Description	Application	Benefits
Archiseal 6170 (Exterior sealer)	➤ Superior primer for exterior new and old wall. ➤ It penetrates well into wall surface allowing excellent resistance to alkaline and efflorescence and improves adhesion on chalky masonry.	➤ Cement or concrete wall ➤ Apply by brush or roller ➤ Recommended 1 coat	➤ Excellent in alkaline and efflorescence resistant ➤ For exterior application ➤ Suitable for slightly chalky/old masonry surface
ULTRAPRIME (Interior and Exterior sealer)	➤ Formulated with water-based styrene-acrylic resin which possesses excellent in adhesion, alkaline and efflorescence resistant.	➤ Cement or concrete wall ➤ Apply by brush or roller ➤ Recommended 1 coat	➤ Good in alkaline and efflorescence resistant ➤ Suitable for interior and exterior application

INTERIOR PAINT



Good Hiding



Economical



Low VOC



APEO Free



Easy Clean Surface



Low VOC



APEO Free

INTERIOR PAINT SOLUTION FOR YOU



MEGAMAX EMULSION PAINT

- Matt finishing make your space looks luxury



Shop Lot Interior Wall

- Perfect balance between cost and performance

Living Room Interior Wall



ULTRAMAX INTERIOR PAINT

ULTRACLEAN INTERIOR PAINT



Kid's Room Interior Wall

- Protect your kids from harm VOC and keep your room clean

RECOMMENDED PAINT SYSTEM FOR INTERIOR



Recomended System	Products	Benefit
Sealer (1 coat)	ULTRAPRIME (Interior and exterior sealer)	➤ Easy to Apply ➤ Fast Drying ➤ Good Hiding ➤ Efflorescence Resistance ➤ Alkaline Resistance ➤ Water Resistance
Top Coat (2 coats)	MEGAMAX (Interior Emulsion Paint)	➤ Easy to Apply ➤ Fast Drying ➤ Good Hiding ➤ Peel Resistance ➤ Anti-Fungus and Anti-Algae



3 years of protection

- Economical
- Alkaline and fungal/algae resistant
- Reasonable durability against harsh weather conditions



7 years of protection

- Good in alkaline resistant, efflorescence resistant as well as dirt pick up resistant
- Good in UV protection
- Good in fungus/algae resistant



10 years of protection

- Excellent in alkaline resistant, efflorescence resistant as well as dirt pick up resistant
- Excellent in UV protection
- Excellent in fungus/algae resistant

YOUR EXTERIOR PAINT SOLUTION



- Excellent performance against harsh weather condition



**ULTRASHIELD
PLUS
10 Years**



- Good performance against harsh weather conditions



**ULTRASHIELD
7 Years**



- Reasonable durability against harsh weather conditions
- Economical



**MEGASHIELD
3 Years**



RECOMMENDED PAINT SYSTEM FOR EXTERIOR



Recomended System	Products	Benefit
Sealer (1 coat)	Archiseal 6170 (Exterior sealer)	➤ Easy to Apply ➤ Fast Drying ➤ Good Hiding ➤ Efflorescence Resistance ➤ Alkaline Resistance ➤ Water Resistance ➤ Chalking Resistance
Top Coat (2 coats)	Ultrashield (Exterior Emulsion Paint)	➤ Anti-Fungus and Algae ➤ Scrub Resistance ➤ Dirt Pick-Up Resistance ➤ UV Resistance ➤ Efflorescence Resistance ➤ Alkaline Resistance ➤ Water Resistance ➤ Chalking Resistance

ultraLUXE (Gloss Finishing)

- ULTRALUXE is a solvent-based paint with a gloss finish, specially designed for wood and metal surfaces. Suitable for imperfect surfaces.
- Can be used both as a decorative and protective layer, making it ideal for housing and industrial applications.



- Gloss finishing for a brilliant mirror-like shine.
- Recommended gloss finish for metal surface or smooth steel surface.
- Good protection of ferrous metal surface.

ULTRALUXE COLOUR CHART



— STANDARD COLOUR —



Black
BL01



Forest Green
G12



Komatsu Yellow
Y06



Signal Red
R06



Deep Blue
B07



Kobe Grey
GR08



Oxide Red
R10



Tractor Yellow
Y08

ULTRALUXE COLOUR CHART



— CLASSIC COLOUR

— *Minimum 100kg for special adjust colour



Cater Yellow
Y08



Kobelco Green
G10



Paprika Orange
OR06



Safety Yellow
Y05



Tangerine
OR07



Greyish White
W05



Kobe Green
G11



Petronas Green
G08



Sage Green
G07



White
W01

*Colour chart above might be vary with the actual paint colour.

— PREMIUM COLOUR —



International Orange
OR03

*Colour chart above might be vary with the actual paint colour.



eco Emulsion Paint (**ecoMAX** & ecoSHIELD)

- Water based.
- Used as temporary marking purposes or for non-quality concern applications such as interior and exterior wood surface or cement surface.
- Mainly in white color, other colors may available upon request but limited to the color availability.

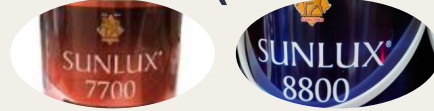


eco Wood and Metal Paint (ecoGUARD, ecoLUXE)

- Solvent based.
- Used as temporary marking purposes or for non-quality concern applications such as interior and exterior wood surface or ferrous metal surface as well as for the road line marking.
- Different color is available upon request and depending on the quantity ordered.



ecoGUARD (Oxide Primer)

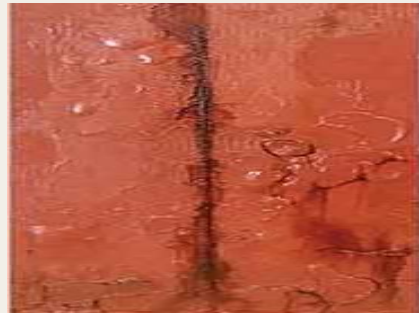


- Solvent-based anti-rust primer that gives primary protective coating on a ferrous surface.
- Suitable for iron and steel surfaces such as gates, fences and etc.
- Good in adhesion and anti-rust properties.

Prevent Adhesion Failure



Prevent Corrosion Failure



ecoLUXE

- Formulated for interior and exterior use, this paint provides protection and finish on wood and ferrous metal surfaces, and is also suitable for road line marking applications.



ecoGUARD

- ecoGUARD can be used on steel, factory structure, sign board, dumper trailer and etc.



ecoLUXE

- ecoLUXE can be used on Heavy Machinery, Shover, Bulldozer, house railing and Wood and Metal Structural.



— STANDARD COLOUR —



Golden Yellow
Y01



Dark Green
G02



Machine Green
MG533



Bronze Olive
G03



Black
BO02



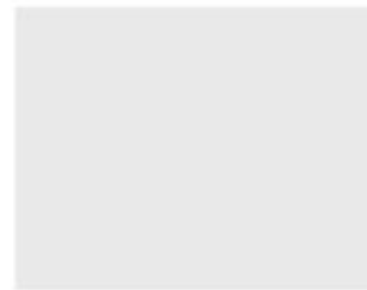
Dark Orange
DO01



Red Oxide
RO05



Smokey Grey
GR03



Panel Grey
GR05



White
W01

ECOLUXE COLOUR CHART



— CLASSIC COLOUR —

*Minimum 100kg for special adjust colour



Matt Ruby
R01



Mars Red
R02



Forget Martini
R03



Princess Pink
P01



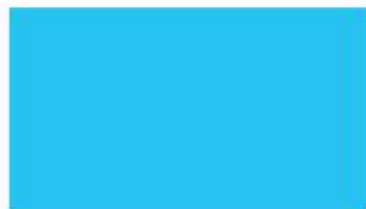
Happy Morning
Y02



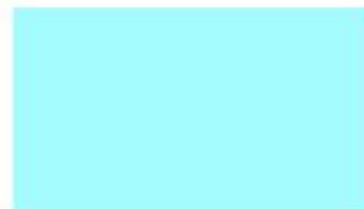
Barley White
Y03



Blue Tanker
B03



Aqua Heaven
B02



Sky Blue
B01



Army Green
G01



Solution Green
G05



Irish Park
G06



Cobblestone
GR01



Silver Mystic
GR02



Dark Leather
BR01

*Colour chart above might be vary with the actual paint colour.

Products	Product Description	Application	Benefits
ecoGUARD Oxide Primer (For ferrous metal surface)	➤ Solvent based oxide primer formulated with oxide pigment which can protect your metal surface from corrosion and possess a good adhesion with the ferrous substrate ➤ Oxide pigment plays an important role and protective layer which it will be oxidized preferentially before the metal surface is oxidized	➤ Paint on the steel surface free from mill scale, dirt, grease, oil and other contaminants. ➤ Apply by brush or roller ➤ Recommended 1-2 coat	➤ Corrosion protection ➤ Economical
ecoLUXE	➤ A versatile paint suitable for interior and exterior wood and ferrous metal surfaces, as well as road line marking.	➤ Interior and exterior wood surface or ferrous metal surface as well as for the road line marking. ➤ Apply by brush, roller, conventional air spray ➤ Recommended 2 coats	➤ All-in-one solution ➤ Indoor & outdoor ➤ Easy application ➤ Economical



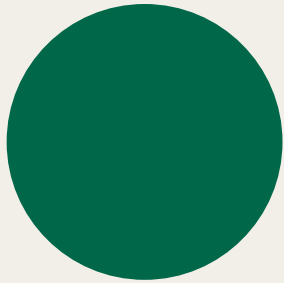
- Enjoy a rebate up to 15% with our eco Packaging
- Variety of eco Packaging available:
 - 18L recycle pail
 - 25L recycle bung hole steel drum
 - 200L recycle bung hole plastic drum
 - 1000L IBC Tank
- All the open-top recycled packaging will be packed with inlet liner to prevent paint leaking and reduce product contamination.
- Bulk purchase quantity can be done by using your own packaging material also upon discussion, to reduce packaging cost and reuse back the packaging material.



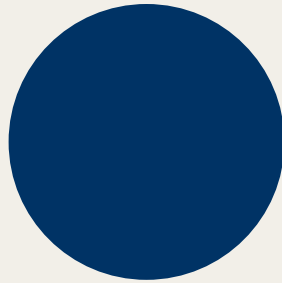
ultraSPORT

- Sport Floor Paint offer a wide range of colours to suit the court's intended use.
- Ensure optimal play conditions for sports like pickleball, tennis, basketball, badminton courts and more.

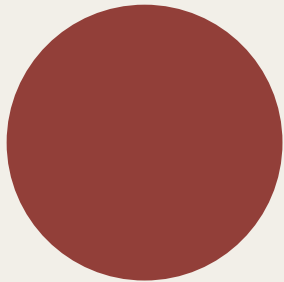
Green



Blue



Red



White



Pickleball Court



Basketball Court



Tennis Court

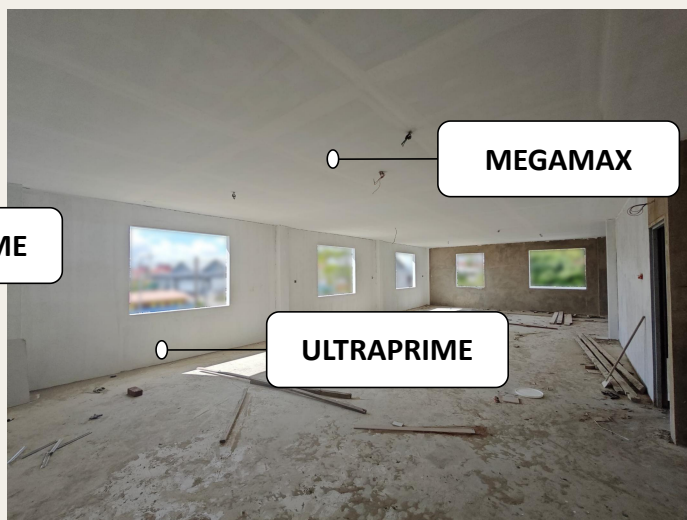
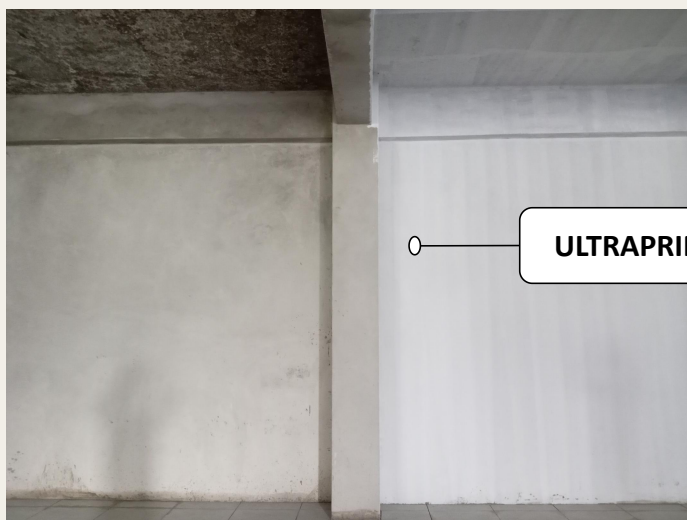
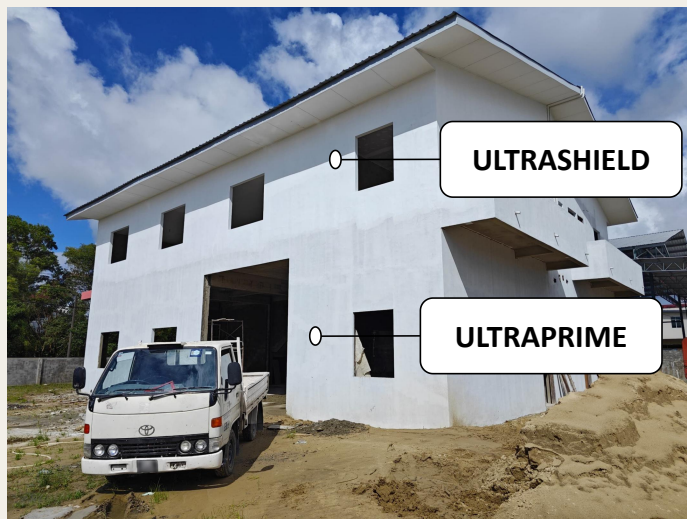


Badminton Court

PROJECT REFERENCE



4 units Double Story Industrial Shoplot at Tudan, Miri - King Lian Contractor



- New Wall
- Paint used:
 - Interior Wall - Ultraprime, Megamax (Neutral White - NW1901)
 - Exterior Wall - Ultraprime, Ultrashield (Neutral White - NW5090)

Water-Based
Sealer

Exterior
Paint

Interior
Paint



Permyjaya Commercial Building



- Paint used:
Interior Wall - Megamax
Exterior Wall - Ultrashield



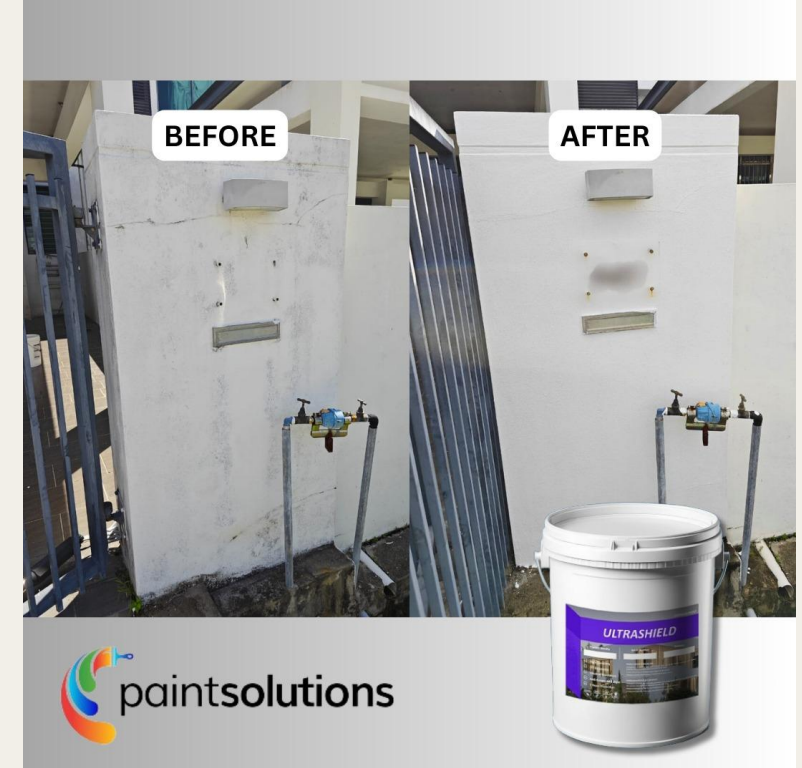
Factory Quarters



- Paint used:
Int & Ext Wall - ecoMAX

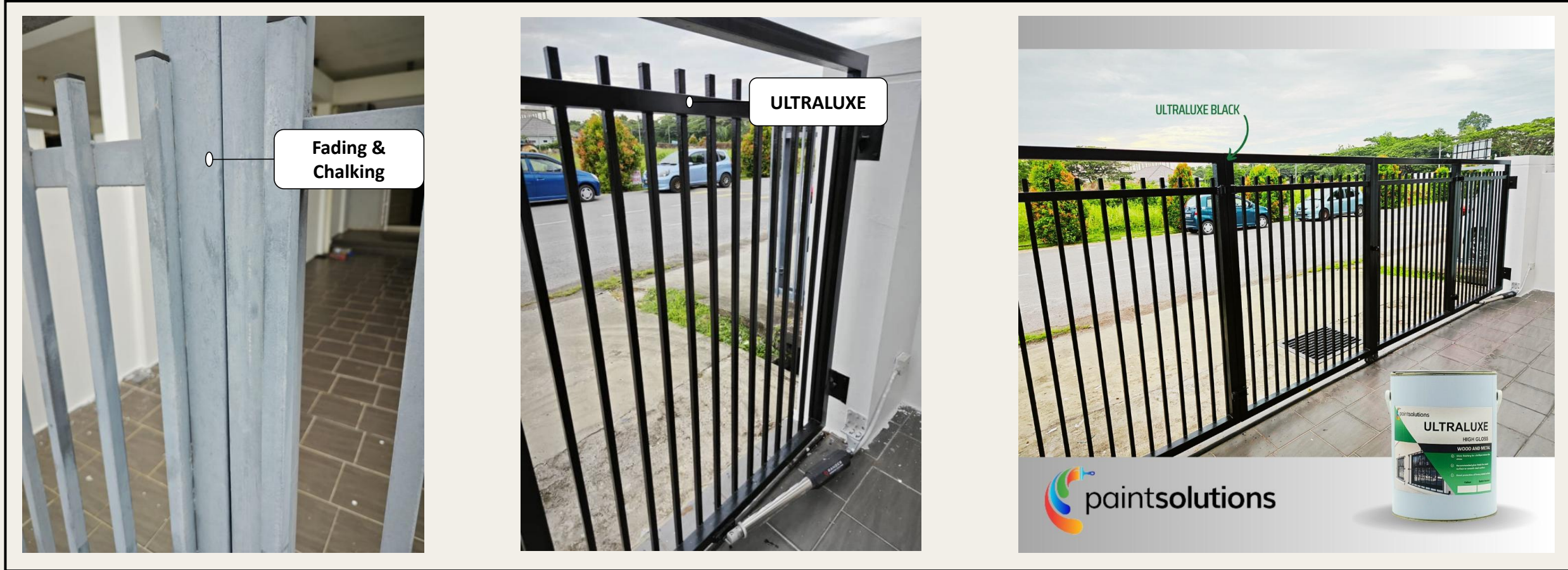


House Exterior Wall Repainting



- Paint used:
Exterior Wall - Ultrashield (Brilliant White - BW5091)

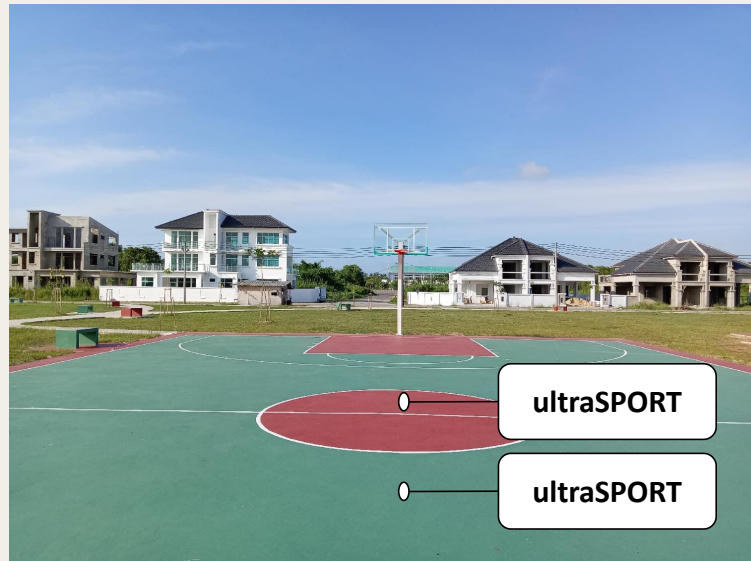
House Gate Repainting



- Paint used:

Wood and Metal - ULTRALUXE (ULTRALUXE- BL08-02)

Bayshore Villa



Basketball Court



Pickleball Court



Bench

- Paint used:
- Solvent Primer - Archiseal 6170
- Sport Floor - ultraSPORT
- Bench - ultraSPORT

Taman Bulatan Park



- Paint used:
- Exterior Wall - Ultrashield
- Wood and Metal - ecoLUXE

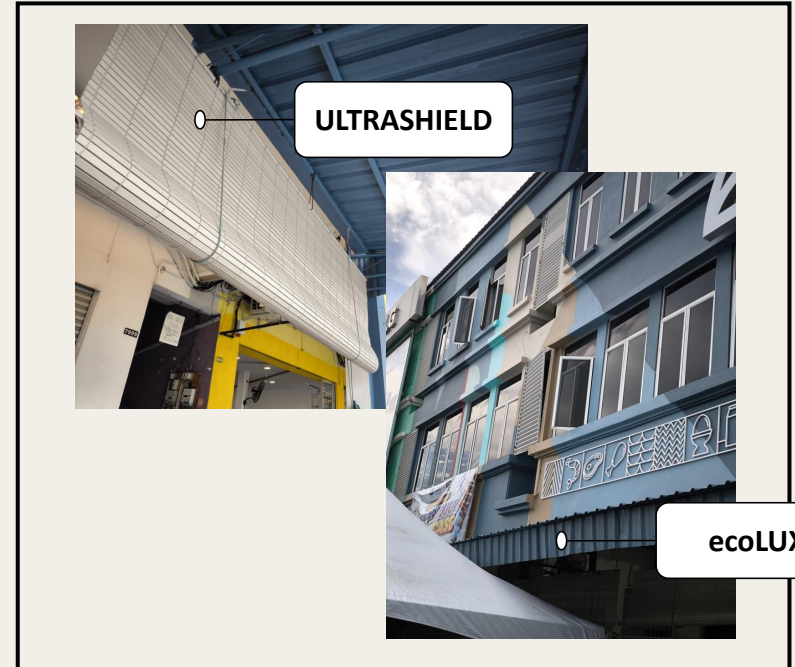
Security House Near Blue Door Grocer, Piasau



Paint used:

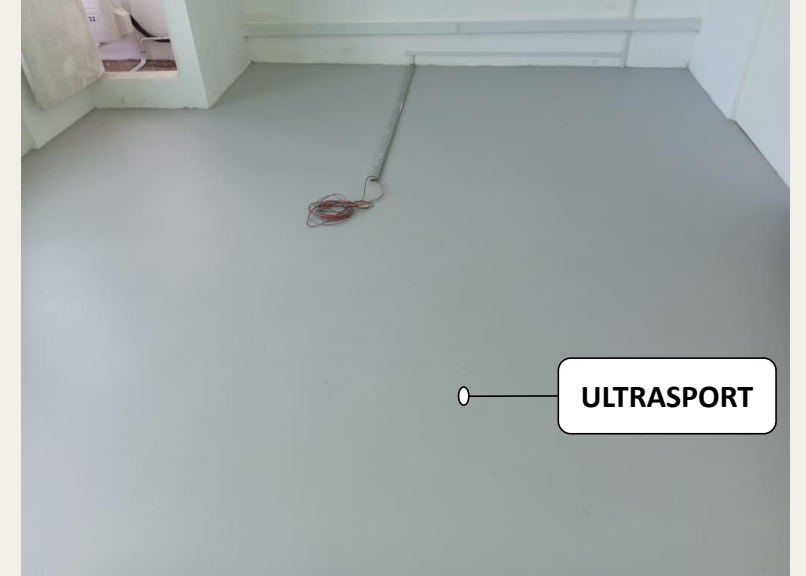
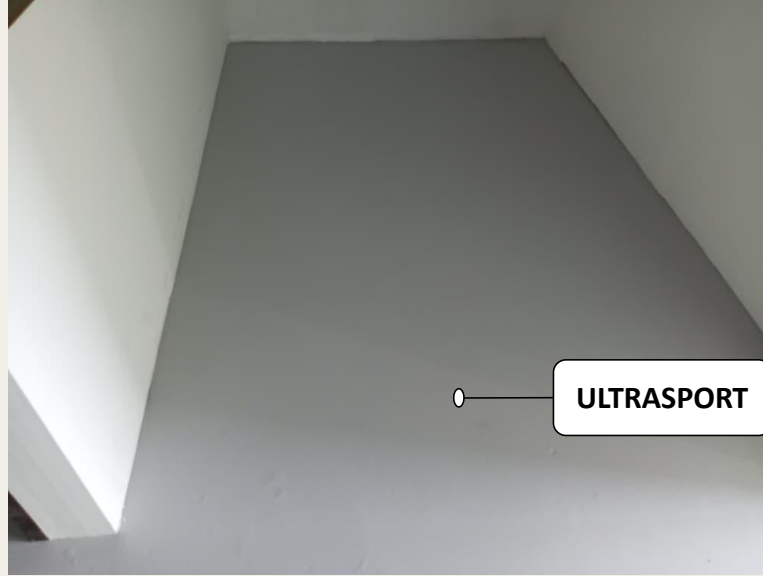
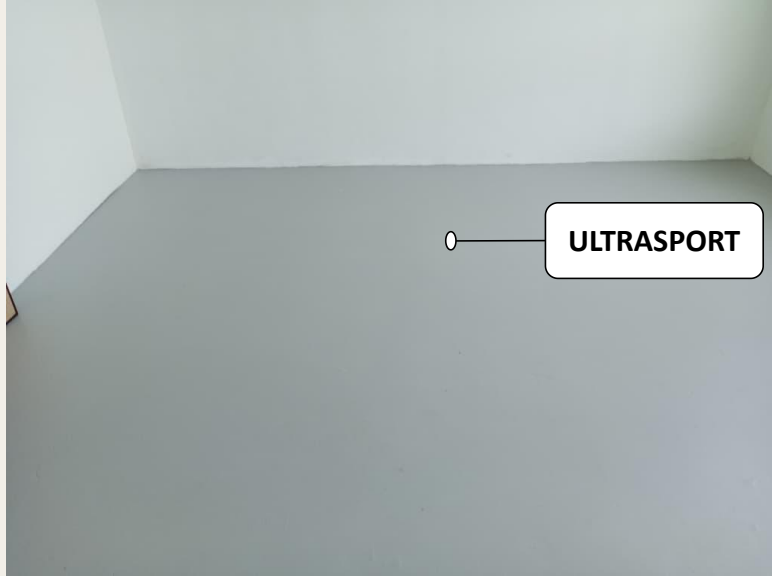
- Exterior Wall - Archiseal + Ultrashield
- Interior Wall - Megamax

Boulevard Trading Permy



- Paint used:
- Interior Wall - Megamax
- Exterior Wall - Ultrashield
- Wood and Metal - ecoLUXE

Lot 10581 First Floor @ Pujut 7 Commercial Centre



Paint used:

- Interior Floor - Archiseal + UltraSport Grey



ULTRACRYL 1K Gloss Finishing

- Fast drying
- High gloss
- Good weathering resistant
- Good Scratch Resistant



Part A

Part B

ULTRATHANE 2K PU Gloss Finishing

- 2 component polyurethane
- High gloss
- Excellent weathering resistant
- Excellent scratch Resistant
- Excellent durability for interior and exterior use



***Your Construction Solution
Partner***

PRODUCTS

- ProofSeal 607
- FlexiSeal 609
- SteelBond

- ***ProofSeal 607***

- 2K Waterproofing
- Rigid
- Good adhesion to sound substrates
- Mixed and applied easily



- ***FlexiSeal 609***

- 2K Waterproofing
- Flexible and accommodate movements
- Good adhesion to sound substrates
- Applicable to damp substrate
- Abrasion Resistant
- Paintable with elastic paint
- Non-toxic



Wall Solution-Serious Chalking Wall at Toilet

2022



Before

- Paint used:
Waterproofing: Primer (1 Layer) + 2K
Waterproofing (2 Layer)
Top coat Paint: Floor: ecoLUXE, Wall: Ultrashield



**After ecoLUXE
coat**

2024



2 Years Later



- No Chalking
- No Efflorescence
- No Fungus
- No Peeling

- **SteelBond**

- Excellent corrosion resistance
(compare to Wood & Metal Paint)
- *Can seal small hole and act as corrosion resistance and waterproofing layer for steel or roof*
- *Can be apply on truck bed, oil palm bucket as a abbrasion layer to reduce wear rate.*



SteelBond - Application Method



- SteelBond Part A and Part B.



- Mix well Part B into Part A.



- Use roller or brush.



- Apply SteelBond on the damaged spot until fully covers the hole.



- SteelBond can be applied on lorry trailer, spandex roof.



- Abrasion Resistance Layer on Truck Bed.

Rusted Drum



Repaired & Protected

Rusted Dumpster



Restored Surface

Corroded Lorry



Corrosion Sealed

Tzu Chi - Seahorse Steel Frame





Cement Modifier

- Ready to use liquid modifier for waterproofing primer and enhancing the adhesion straight of mortar, plastering cement, cement/sand screed, render mortar, grouting cement and etc.



Elastomeric Waterproofing Coating/Membrane

- Ready to use liquid coating for sealing crack and joint on wall, ceiling and roof by forming a tough continuous water proofing membrane



Admixture/Bonding Agent

- Additive to improve the bonding and adhesive strength of thin and medium bed adhesive mortar application
- Can be used for based coat for floor screeds, flexible adhesive for tilling and glazing, patching mortar, repair mortar and etc.



Wall Putty

- Putty Filler is a ready to use multipurpose filler for interior and exterior applications.
- It is ideals for filling cracks, small joints and leveling uneven surfaces to an even and smooth finish before painting. It is fast drying, easy to apply, saves time and economical.



***Stay Clean and Stay Sanitize
with Our Clean and Cleanse
Solutions***

PRODUCTS

- Sanitizer (Fogging, Surface, Hand)
- Household Cleaner (Kitchen Cleaner, Floor Cleaner, Toilet Cleaner, Glass Cleaner, Dish Washing, Laundry Detergent, CleanPro, Pot&Pan Cleaner, etc.)
- Industrial Cleaner (Industrial Degreaser, Metal Cleaner, CleanPro, Janitorial Cleaner, etc.)
- Transportation Cleaner (Car Wash, Truck Wash, Wax, Windshield Treatment and etc)



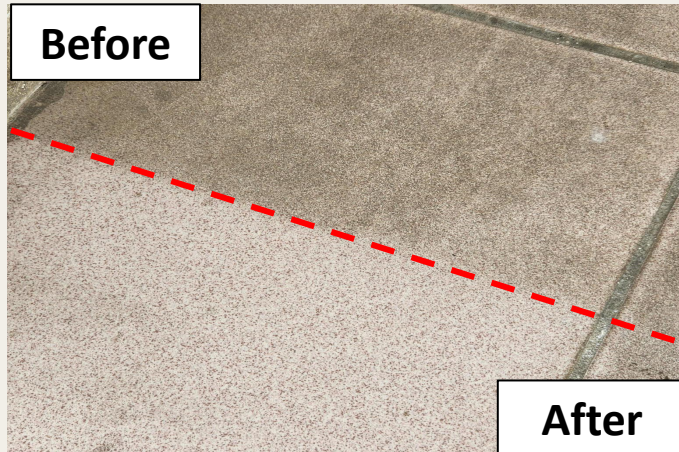
Tea and Coffee Stain Cleaning



Carbon Deposit Pan Cleaning



Floor Stubborn Stain Cleaning



Washroom Stain Surface Cleaning



Oily Surface Cleaning



Direction of use 使用说明



Prepare sponge, brush or scrub pad



Apply some CleanPro on the surface and wet with water



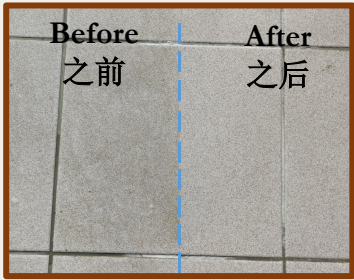
Scrub with sponge until the stain remove



Clean with water



Wipe the surface with dry cloth



Result

Surface Sanitizer

- Kills germs, bacteria and viruses
- KKM/CDC/WHO recommended active ingredients
- Suitable for all types of hard surface
- Available in a different types of packaging such as 5L, 10L and 25L



Alcohol Based Instant Hand Sanitizer

- Kills germs, bacteria and viruses
- KKM/CDC/WHO recommended active ingredients
- Rinse free and non-sticky
- Available in a different types of packaging such as 30ml, 50ml, 100ml, 1L, 5L and 25L
- Available with fragrance-free and lemon fragrance
- Alcohol-Based



HOUSEHOLD CLEANER



Kitchen Cleaner

- Remove oil stain on stovetop, countertop, etc



Dish Washing Liquid

- Leaving dishes sparkling clean



Glass Cleaner

- Shine and zero water mark



Laundry Detergent

- Remove tough stains
- Deep cleansing through penetration in fabric



Floor Cleaner

- Eliminate stains and Dirt on floor
- Kills germs, bacteria and viruses



Toilet Cleaner

- Eliminate tough stains
- Kills germs, bacteria and viruses



Pot & Pan Cleaner

- Clean carbon deposit on SS pan bottom
- Sparkling shine surface



- **CleanPro**
- Breakdown dirt, grease and grime with minimum scrubbing
- Suitable for very greasy and oily hand wash

INDUSTRIAL AND TRANSPORTATION CLEANER



Car Wash

- Formulated with wax for surface protection



Truck Wash

- Effectively removes toughest dirt, grime and road film



RainGuard Windshield Treatment

- Effectively removes toughest dirt, grime and road film



Industrial Degreaser

- Removes stubborn soil dirt and grease
- Aircon coil and Engine cleaning



Metal Cleaner

- Removes grease and tarnish on metal surfaces
- Clean, polish and protect surface



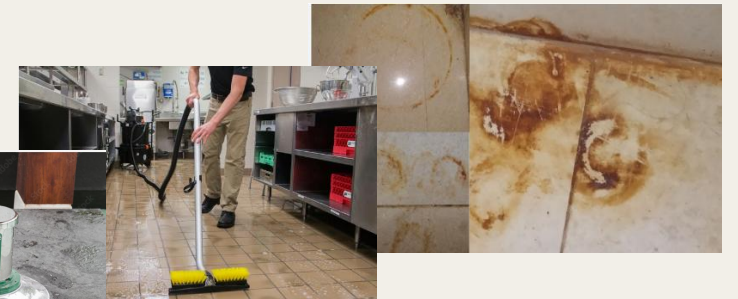
Janitorial Cleaner

- House and hotel cleaning



CleanPro

- For industrial and kitchen greasy floor
- Cut through dirt, grease and grime with minimum scrubbing
- Iron stain remover



**QUALITY
ASSURANCE
&
TECHNICAL
SUPPORT**

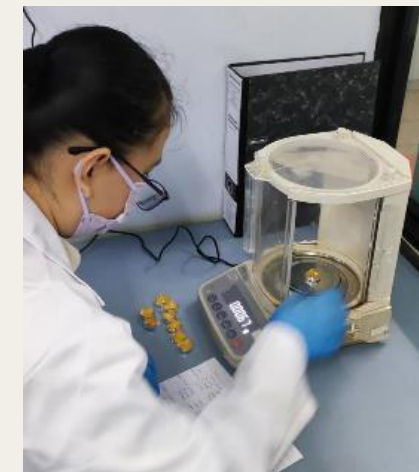


*Our Quality Assurance,
Your
Sustainable Value Solutions*

QUALITY ASSURANCE



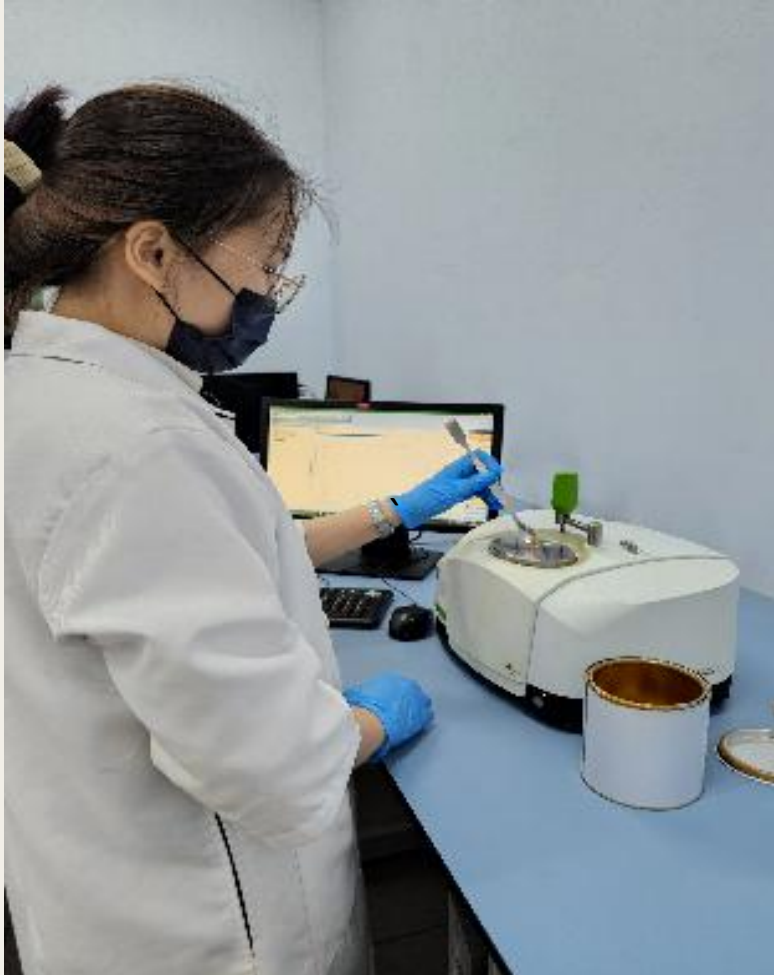
- We believe that quality product is our strategy for success where every batch of raw materials will go through strict quality control checking to ensure our products can meet the quality assurance and customer satisfaction
- Every shipment of our product is accompanied by a COA under our QA department to assure the customers about the proper and consistent quality of the product.



RESEARCH AND TECHNICAL SUPPORT



- Research and product development are our business backbone. Researchers and professionals are doing research and product development every day in our laboratories to ensure that we can provide more and more solutions to our customers and society.



FTIR Test



Abrasion test

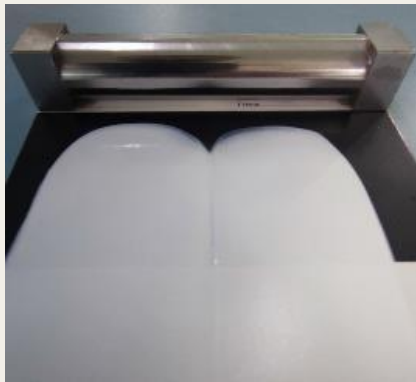
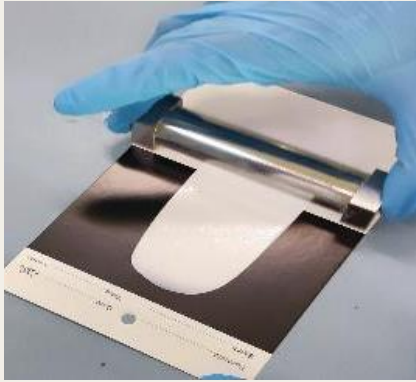


Pencil
Hardness Test

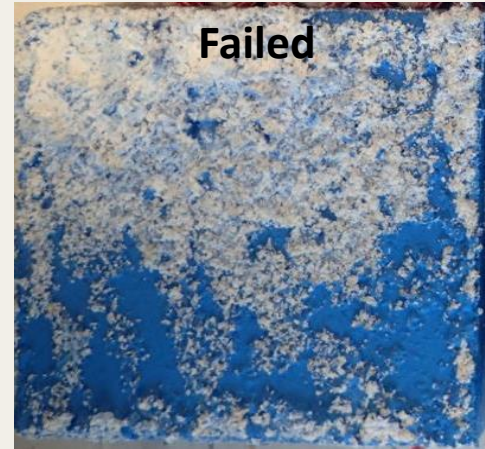


Universal Testing Machine
(Adhesion test)

QUALITY IS OUR PRIORITY AND COMMITMENT



Draw Down and Hiding Power



Efflorescence Test



Pantone Colour Chart



Colorimeter



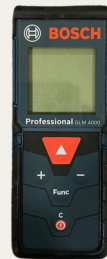
Moisture Meter



RAL K7 Colour Chart



Gloss Meter



Distance Meter



**Brookfield ICI
Viscometer**



Adhesion Test

QUALITY IS OUR PRIORITY AND COMMITMENT



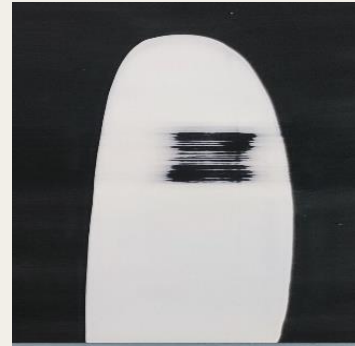
Wet Scrub Tester



Wet Scrub Test



Before



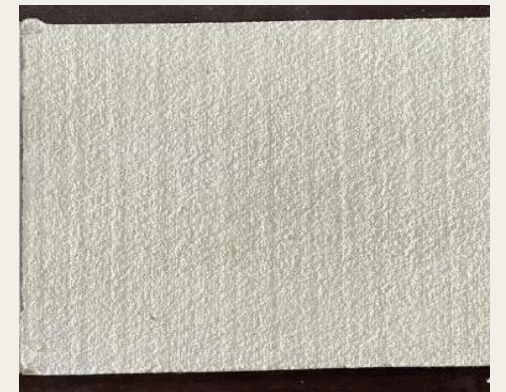
After

Weathering Test



Colour Fading Testing (After 4 month exposure)

**UV Light Accelerated
Weathering Tester**





Your Solutions Partner