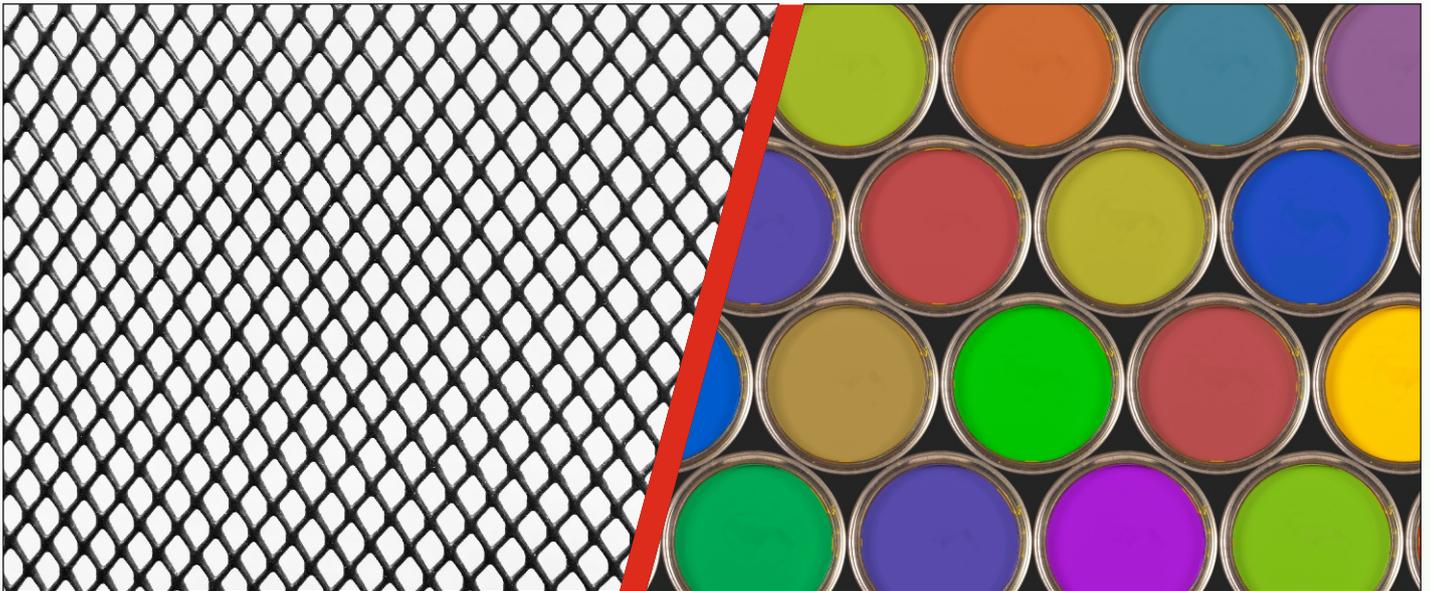
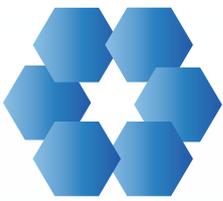


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# **Highlight Properties Of Cross-Linking Acrylic / Styrene Acrylic / Waterproofing Emulsions**



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## **REGULAR ACRYLIC / STYRENE ACRYLIC EMULSION**

Strong Cohesion with reasonable adhesion with the substrate

Needs Coalescing solvent to improve film properties

Resist Water absorption of the decorative paints, if there is continuous matrix upon the substrate

Not very resistance to UV radiation because of present double bonds that needs relatively less activation energy to get degenerated

Selective grades of Elastomeric water proofing binders impart good water proofing, along with the elasticity of the film

Paint made from It is prone to be attacked by Bacterial and fungal species, due to the reason that reactive sites are available to be attacked

## **CROSS LINKING ACRYLIC/STYRENE ACRYLIC EMULSION**

Excellent adhesion with the substrate along with in-built cohesion

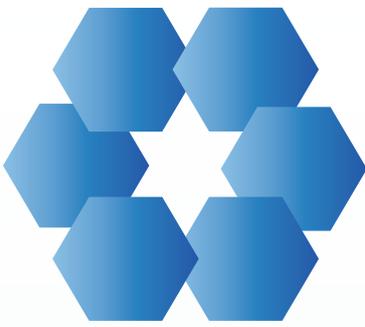
Due to its Cross-linking nature, it is not mandatory to use coalescing solvent to enhance film properties

Due to its cross-linking nature, it makes a strong matrix not only upon the substrate but also with the substrate, so strong resistance to water absorption

Because of strong Cross-linking, the available double bonds get masked, so the made paint degeneration is comparatively slow.

Enhance the existing water-proofing nature due to its Cross-linking nature maintaining the elasticity with improved toughness and resistance to adhere water

Paint made from it is resistant to Fungal and Bacterial growth due to the reason that reactive sites are duly blocked because of cross-linking

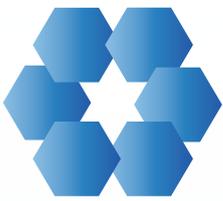


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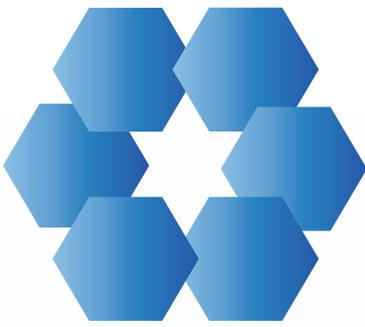
# **Regular Paint Raw Materials Emulsions**



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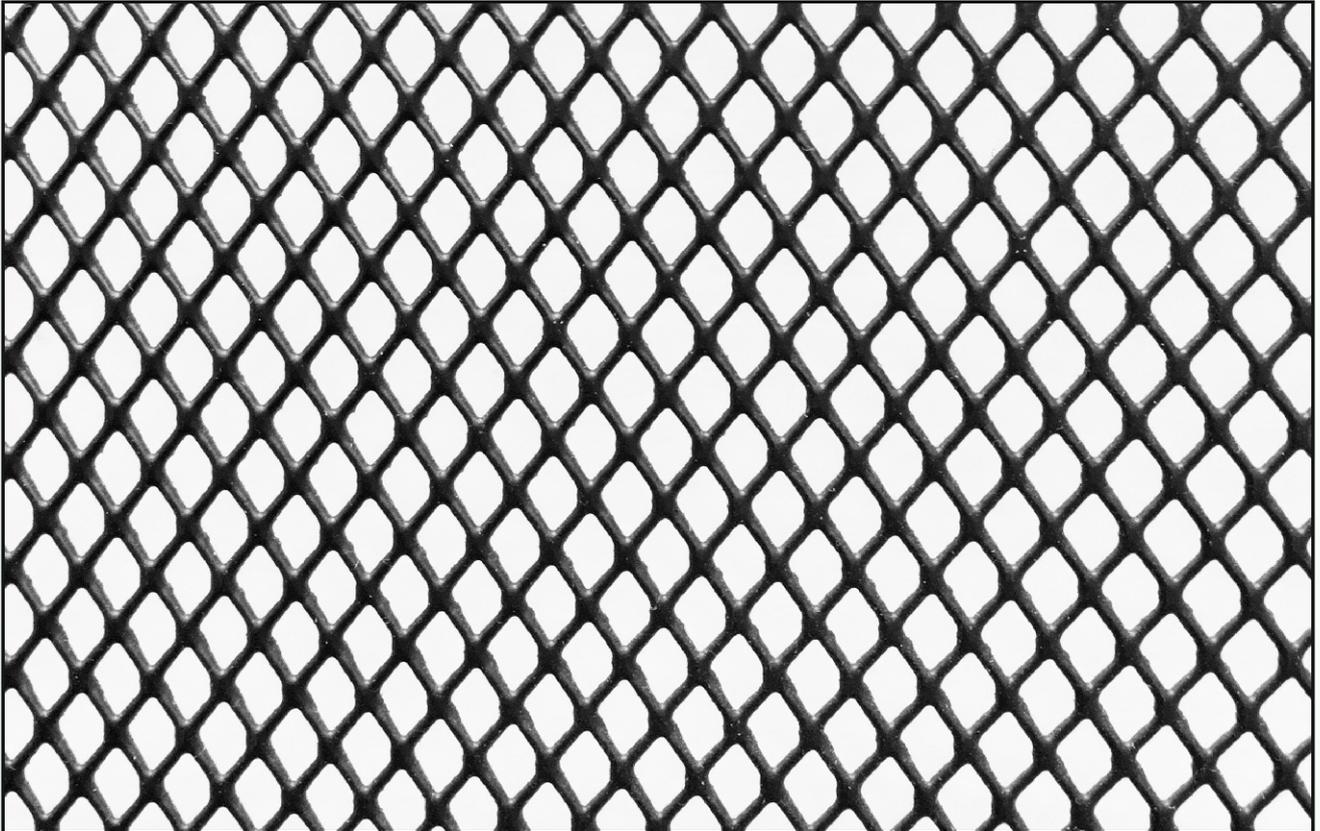
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ASP NAME	PACKING	pH	Solid	VISCOCITY CPS	APPEARANCE	NATURE
SWAEKACOAT INT 50	220/235	7.5 to 9.0	50± 1 %	Max 3000	White Translucent Emulsion	Styrene Acrylic Emulsion For Interior Paint Emulsion
SWAEKACOAT INT AC	220/235	7.5 to 9.0	50± 1 %	Max 1000	Milky White Emulsion	Acrylic Emulsion For Interior Paint Emulsion
SWAEKACOAT EXT 50	220/235	7.5 to 9.0	50± 1 %	Max 3000	White Translucent Emulsion	Styrene Acrylic Emulsion For Exterior Paint Emulsion
SWAEKACOAT EXT AC	220/235	7.5 to 9.0	50± 1 %	Max 2000	Milky White Emulsion	Acrylic Emulsion For Exterior Paint Emulsion
SWAEKACOAT NT 40	220/235	9.0 to 10.5	30± 1 %	Max 400	Colour less to pale Yellow Liquid	Sodium Polyacrylate Based Dispersing Agent
SWAEKACOAT DS 731	220/235	9.0 to 10.5	30± 1 %	Max 400	Colour less to pale Yellow Liquid	Maleic Copolymer Based Low PVC Dispersing Agent
SWAEKACOAT ASE 60	220/235	3.0 to 4.0	30± 2 %	Max 100	Milky Liquid	Alkali Swellable Thickener
SWAEKACOAT HZ 60	220/235	2.0 to 4.0	30± 2 %	Max 100	White Emulsion	Haze Thickener

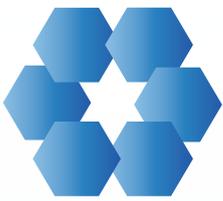


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## **Cross Linking Paint Raw Materials**



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ASP NAME	PACKING	pH	Solid	VISCOCITY CPS	APPEARANCE	NATURE
SWAEKACROSS INT 50	220/235	7.5 to 9.0	44± 1 %	Max 1500	White Translucent Emulsion	Cross Linking Styrene Acrylic Emulsion For Interior Paint Emulsion
SWAEKACROSS INT AC	220/235	7.5 to 9.0	44± 1 %	Max 1000	Milky White Emulsion	Cross Linking Acrylic Emulsion For Interior Paint Emulsion
SWAEKACROSS EXT 50	220/235	7.5 to 9.0	44± 1 %	Max 1500	White Translucent Emulsion	Cross linking Styrene Acrylic Emulsion For Exterior Paint Emulsion
SWAEKACROSS EXT AC	220/235	7.5 to 9.0	44± 1 %	Max 1000	Milky White Emulsion	Acrylic Emulsion For Exterior Paint Emulsion
SWAEKACROSS ELAST 50	220/235	8.0 to 9.0	44± 1 %	Max 3000	Milky White Liquid	Acrylic Emulsion Elastomeric For Roof Coat
SWAEKACROSS AS 400	220/235	7.5 to 9.0	44± 1 %	Max 800	Milky White Emulsion	Elastomeric Waterproof Emulsion
SWAEKACROSS AC 76	220/235	8.0 to 10	47± 1 %	Max 100	White, Milky Liquid	Cementous Waterproof Emulsion
SWAEKACROSS RMP 50	220/235	7.5 to 9.0	45± 2%	Max 200	White Milky Liquid	Emulsion For Road Marking Paint
SWAEKACROSS DL 40	1200 KGS IBC	7.5 to 9.0	26± 2%	Max 50	White Milky Liquid	Diluent To Improve Cross Linking & Improved Substrate Bonding For All Water Based Emulsion & Putty
SWAEKACROSS WP 90	1200 KGS IBC	7.5 to 9.0	20± 2%	Max 50	White Milky Liquid	Whitening Polymer
SWAEKACIDE PMS	220/235	10.0 to 12.0	50± 2%	Max 50	White Milky Liquid	All In One Insecticide, Bactericide, Fungicide