

PAINTS **& COATINGS**



NEOBIND 7050 SC LIQUID

Neobind 7050 SC Liquid is a specially developed styrene acrylic copolymer emulsion used for all types of acrylic paints

ADVANTAGES

- Highly cost effective for acrylic paint industry
- Excellent performance for wet & dry pick resistance
- Superior heat and mechanical stability
- Helps to achieve desired gloss at lesser dosages
- Flexible and elastic film without any grit or bubble
- Superior over conventional acrylic polymer emulsions
- Plastisizer and solvent free
- Controlled fine particle size with excellent coverage
- No blistering effect after self curing
- Compatible with all common paint ingredients
- High adhesive strength and nice film forming strength
- Low odour high stability for heat and light effect
- Suitable for high gloss to matt, indoor and out door coatings
- Easy to apply by brush, spray or roller
- Used as an impregnating agent, primer, binder for textured finishes
- Excellent pigment binding capacity, very high wet scrub resistance
- Miscibility with water is very good
- Excellent gloss effect

NEOBIND 7051 PA LIQUID

Neobind 7051 PA Liquid is a 100% acrylic binder in the form of emulsion polymer designed for premium quality exterior wall paints, road marking paints and floor paints. The adhesion and resistance has been designed for these applications. It is specially used to make high gloss, abrasion resistance exterior paints. It is a surfactant stabilized system

FILM PROPERTIES

- Outstanding colour retention properties
- Excellent pigment binding properties
- Excellent scrub resistance
- High gloss and resistance to dirt pick-up

PAINT PROPERTIES

- Excellent freeze-thaw stability
- Good stability to soluble salts including those containing divalentions
- Quick drying paint
- Good colour retention and chalk resistance characteristics
- Good pH stability
- Easy to apply by brush, spray or roller coating

NEOBIND 7055 AC LIQUID

Neobind 7055 AC Liquid is specially designed for production of all types of paints such as textured finishes, interior flat paints, exterior flat paints, interior - exterior coating, matt coating and high gloss coating

ADVANTAGES

- Contributes to excellent long term durability, excellent water resistance and excellent resistance to hydrolysis on masonry
- Contributes to excellent paint formulation cost / property balance
- Allows painted surfaces to maintain their appearance over time
- Offers additional advantages in terms of toxicity, fire hazards, ease of clean up and air pollution control laws

NEOBIND 7155 MC LIQUID

Neobind 7155 MC Liquid is a Acrylic emulsion polymer especially for flexible cementitious compositions

ADVANTAGES

- Cementitious mortar modified with **Neobind 7155 MC** exhibits excellent flexible coating along with improved physical & chemical resistance properties
- Good adhesion on old concrete & masonry surfaces
- Good resistance to ageing and stability to light

NEOBIND 7047 AP LIQUID

Neobind 7047 AP Liquid is a modified acrylic emulsion Polymer specially designed for modifying cementitious composition. Cement mortars modified with Neobind 7047 AP Liquid are hard, tough and durable compared with unmodified mortars. They are especially useful where thin sections are desirable and where excessive vibration and heavy loads are encountered. Neobind 7047 AP Liquid modified cement mortars have excellent adhesion to a variety of surfaces such as concrete, masonry, brick, wood, metal, etc.

ADVANTAGES

- Cement mortars, flooring, plasters modified with Neobind 7047 AP Liquid have superior flexural, bonding and impact strength, as well as excellent abrasion resistance
- Neobind 7047 AP Liquid has excellent waterproofing capability and widely used for waterproofing of floors, rooftops, basements & maintenance of seepage and leakage. It can be used for crack filling and as tile jointing compound mixing with white cement
- Neobind 7047 AP Liquid modified cement mortars does not require wet curing as it holds the water in the system sufficient for cement curing
- Neobind 7047 AP Liquid increases workability of the mortar at one side, at other side thin sections dry rapidly
- Neobind 7047 AP Liquid modified cement mortars are resistant to many industrial chemicals, UV rays and heat

OTHER HIGHLIGHTS

Neobind 7047 AP Liquid can be used to formulate two component cementitious metal primers provides low cost excellent protection for both interior & exterior substrates. The cementitious primers based on Neobind 7047 AP Liquid are essentially without odour, flammability or other hazards inherent with solvent-borne systems.

Some of the major advantages include:

- Excellent corrosion and water resistance
- Complete flash and early rust resistance
- Protects rusty as well as clean metal
- Cures in damp enclosed areas
- Excellent adhesion to metal
- Outstanding flexibility
- Excellent weatherability
- Solvent-free composition
- Cures at ambient temperature

NEOBIND IB 36 LIQUID

Neobind IB 36 Liquid is an aqueous acrylic co-polymer emulsion

USE

- Neobind IB 36 Liquid is used as a binder for aqueous flexographic inks, clear and pigmented coatings including aqueous dip coatings for brass, copper, steel and other finished material
- Air dried alkali removable temporary coatings, industrial baking finishes, clear overprint varnish for paper coating
- Binder for Zinc Oxide in electrofax (electroconductive) coating

SENSOCRYL AS 60 LIQUID

A crosslinked acrylic emulsion copolymer for rheology modification and thickening water based paints and coatings

HIGHLIGHTS

- Easy to apply
- Used for thickening latex for floc applications
- Useful in viscosity adjustment of emulsion & latex compounds of many types
- Highly efficient thickener with good stability
- Used to suspend pigments and fillers in water-based paints, inks or other coatings and abrasive particles in waxes or polishes
- It will act as a rheology modifier and keep paints property intact for longer period of time

PRODUCT PO 20 N

Product PO 20 N is an ethylene oxide condensate of alkyl phenol. It is a pale coloured liquid soluble in water, vegetable oils, alcohol, glycol ether, chloroform and insoluble in mineral oil and kerosene.

Product PO 20 N is useful as pigment wetting and as an emulsifier in paint formulations.



SENSOCRYL PTS LIQUID

A crosslinked acrylic emulsion copolymer for rheology modification and thickening water based paints and coatings

HIGHLIGHTS

- Easy to apply
- Used for thickening latex for floc applications
- Useful in viscosity adjustment of emulsion & latex compounds of many types
- Highly efficient thickener with good stability
- Used to suspend pigments and fillers in water-based paints, inks or other coatings and abrasive particles in waxes or polishes
- It will act as rheology modifier and keep the paint properties intact for longer period of time
- It will improve scrub fastness of paint by 10-15 points

DISPA 7030 AM LIQUID

Dispa 7030 AM Liquid is specially designed for production of all types of paints such as textured finishes, interior flat paints, exterior flat paints, interior-exterior coating, matt coating to high gloss coating also for modifying cementitious compositions

ADVANTAGES

- Excellent dispersing properties
- Especially useful in systems involving dispersions of inorganic solids such as Titanium Dioxide and extenders
- Superior performance in formulations in which reactive pigments such as Zinc Oxide or basic Lead Silicate are incorporated, imparting improved stability to such systems

NEOFOAM NS/ NEOFOAM NS SUPER

NEOFOAM NS/ NEOFOAM NS SUPER is liquid defoamer, economical in use for all paint and coating industries. The product shows excellent stability.

NEOFOAM NS/ NEOFOAM NS SUPER help in reduction and prevention of foam formation and in effect give considerable savings in production time and cost. It is extremely versatile defoamer with good compatibility in aqueous media.

ADVANTAGES

- Destroys existing foam and Prevents foam formation
- APEO free and Formaldehyde free product
- Minimizes any possibility of contamination, because it is inert and effective in extremely small quantities
- Can be added to mixing tank in the batch to avoid formation of foam. Hence it works as Antifoam also
- Stable compared to Silicone Defoamer
- Retains efficiency even after storage

ROSSARI BIOTECH LIMITED

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