



Nimir Specialty Chemicals FZE

INO-COAT SA 60

Styrene Acrylic Emulsion

Principal Properties:

- Versatile Styrene Acrylic Co-Polymer Emulsion specially engineered for various applications.
- Extremely fine particle size leads to high pigment binding capability.
- Good wet scrub resistance.
- Film is clear, glossy, flexible and tack free.
- Excellent freeze-thaw and mechanical stabilities.
- Imparts pseudo-plastic rheology with thickeners.

Fields of Applications:

INO-COAT SA 60 can be formulated into many types of paints over a wide range of pigment volume concentrations from glossy to matt coatings such as:

- Exterior architectural coatings
- Indoor paints
- Textured Finishes.
- Primers for mineral substrates.
- Also used as a base material for adhesives
- As a Cement Modifier.

Product Data:

Viscosity @ 25°C (Brookfield DVE, spindle 4 @ 30 rpm)	3,000 – 6,000 cps
Specific Gravity	1.03 – 1.05
pH	7.0 ± 1
Solid content	50% ± 1
Minimum film formation temperature	20 - 25°C
Particle Size µm	0.10 – 0.15
Film Characteristics	Clear and glossy

Packing:

INO-COAT SA 60 is supplied in 200 Kg open top drums.

Safety:

Due attention should be given to the precautions for handling chemicals provided in our Material Safety Data Sheet.

Remarks:

The information submitted in this publication is given in good faith but without warranty, In view of the many factors that may affect the application, users are recommended to carry out their own trials to determine the suitability of the product for their practical requirements. We cannot accept responsibility for any damage or loss resulting from the use of this information.