

NX 800

Enhancing latex products



NX 800 coalescing agent for latex products

- Low-odor for fresher air
- Universal in all latex systems
- Easy to incorporate
- High boiling point, 282°C
- VOC-free substance to limit environmental impact

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Finer finish, cleaner air

NX 800 is a new low-odor coalescing agent for both clear-coats and pigmented latex formulations. It is effective in most typical dispersion types such as acrylic, styrene-acrylic, acrylic co-polymer, PVAc and co-polymer. This specialty coalescent effectively reduces the minimum film-formation temperature (MFFT), and provides further benefits in end-product properties including higher coating gloss, increased film integrity, reduced film porosity and less cracking. Achieve optimal paint performance with NX 800 and ensure successful results even when painting under less than ideal conditions.

Improved coating performance with NX 800

Increased	Decreased
Gloss	Film porosity
Barrier properties	Film hardness
Film integrity	Cracking tendency
Flexibility, elasticity	
Low-temperature filming capability	



Universal & easy

NX 800 is non-soluble in water but is readily absorbed by latex particles and does not add water sensitivity to the coating film. Incorporation is easy and requires no high-speed dispersion.

Stable & safe

NX 800 is not classified as a hazardous material in Europe. Due to its high boiling point (282°C) and low volatility it can be used in all formulations with no effect on the VOC content of the formulation*. The low volatility ensures long effective action in the film, while stability at a wide range of pH values eliminates the chance of separation. *In Europe (1999/13/EC and 2004/42/CE)

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We welcome your questions. More detailed information and specifications are available on www.perstorp.com or through your Perstorp sales representative.