

Polidene® 33-075

Aqueous anionic copolymer emulsion specifically developed for use as a binder for water-based high gloss coatings including flame or fire resistance

Physical Characteristics

Appearance	Creamy white
Non-volatile content	55 % 110 °C, 1h (Filter Papers)
pH	3.0 – 5.0 neat, pH meter
Density	1.17 g/cm ³ , 25°C
Viscosity*	50 - 300 cP
MFFT	14 °C

*Brookfield (25 °C) RV8, Spindle #2, 50 rpm

Features

- Flame and fire retardant
- Excellent chemical resistance
- Good flexibility

Applications

- Water-based high gloss paints
- Specialty surface coatings for chemical resistance
- Industrial coatings for moisture barrier

Storage

Protect from the effects of weathering and light. Store at temperatures between 5 and 30 °C. Once opened, containers should be resealed immediately after each removal of the product. Contact with common metals such as mild steel copper, zinc, or aluminum should be avoided.

Safety

Please refer to our safety data sheet for information relating to product safety.