

TECHNICAL DATA SHEET

TOPS PC-174

BONDING AGENT (น้ำยาประสานคอนกรีต)

DESCRIPTION

TOPS PC-174 is a styrene-butadiene copolymer LATEX manufactured in Asia.

APPLICATIONS

Suggested as a polymer for hydraulic cement mortars and concretes Recommended for use in repair/general purpose mortars and overlay applications

FEATURES

Excellent cement stability
Increase adhesion to most substrates
Increased water resistance
Good mechanical stability
Reduced water to cement ratio
Increased resistance to freezing and thawing

TYPICAL PROPERTIES

Polymer Type	Styrene butadiene
Nonvolatile Content, %	45.0 - 47.0
рН	8.5 – 10.5
Viscosity, Brookfield (cps)	100 – 500 cps
Tg, °C	+8

TOPS PC-174 contains an effective antifoam system. Avoid over-mixing.

STORAGE AND HANDLING

Protect from freezing. Ideal storage temperature is 25°C. Stability at 25°C is 365 days when properly stored. Read the TOPS PC-174 Material Safety DataSheet before handling, storing, or using this product