

PRODUCT DESCRIPTION:

NPC BLOCKFILLER is a water based economical acrylic product with excellent filling and sealing properties of interior or exterior cementitious walls as a first coat on new or old concrete substrates.

PRODUCT FEATURES:

- Excellent filling and sealing properties
- Superb freeze thaw stability
- Excellent adhesion to concrete
- Very low VOC

PRODUCT LIMITATIONS:

- Not recommended for high pressure hot water wash areas.

TYPICAL USES:

- As a first coat for bare cementitious blocks and similar porous substrates of interior walls.
- Used in conjunction with NPC Polyteks System as the blockfiller coat.
- Used as a blockfiller coat for epoxy wall coatings such as Epoxal 3:1 and Epoxal 100 Thixotropic.

SURFACE PREPARATION:

All surfaces to be coated should be clean, thoroughly dry and free of contaminants. Oil, grease, loose aggregates should be removed by cleaning with suitable abrasives or cleaners.

TECHNICAL DATA

COLOUR:	Off White
RESIN:	100% Acrylic
SOLIDS by VOLUME:	48%
THEORETICAL COVERAGE:	78 sq.ft./USgal. @ 10 mils DFT
RECOMMENDED DFT per Coat:	10 mils
PH:	8.5 - 8.8
VOC g/L:	40
VISCOSITY:	12000 ± 2000 CPS @ 23°C(73°F)
SPECIFIC GRAVITY:	1.60 ± 0.03 kg/litre
	13.5 ± 0.2 lbs/US gallon
RECOAT TIME:	2 hrs. @ 23°C (73°F)
CLEAN-UP:	Water

NOTE: The above data is solely based on lab testing done under strictly controlled conditions. Ambient temperature was used for all testing. No warranty can be given as to the accuracy of this information as it will depend upon conditions at actual project locations, which are beyond our control.

NPC BLOCKFILLER must dry thoroughly before applying a topcoat of Epoxal or Polyteks. In humid conditions this dry time can be from 24 to 48 hours, or in extreme cases even longer.