

Ultrabond ECO® 379

MAPEI's new "high roller"
for resilient flooring

DESCRIPTION

Ultrabond ECO 379 is an aggressively press-sensitive adhesive resistant to high moisture and to heavy rolling loads. It is designed for fast-track roller application, reducing time spent in adhesive application.

FEATURES AND BENEFITS

- Roller-applied
- Resistant to high moisture
- Resistant to heavy rolling loads
- Up to 12 hours of working time



MAPEI USA
MAPEI Caribe
MAPEI Canada



Ultrabond ECO[®] 379



High-Performance, Roller-Applied, Multi-Flooring Adhesive

PRODUCT PERFORMANCE PROPERTIES

Laboratory Tests	Results
Solids content	50% to 55%
VOCs (Rule #1168 of California's SCAQMD)	< 50 g per L
Density	9.1 lbs. per U.S. gal. (0.99 g per mL)
Flash point (Tag)	> 201°F (94°C)

SHELF LIFE AND PRODUCT CHARACTERISTICS

Adhesive type	Acrylic latex
Consistency	Liquid
Color	Light blue
Shelf life	2 years when stored in original, unopened packaging at 73°F (23°C)
Storage conditions	50°F to 90°F (10°C to 32°C)

Protect containers from freezing in transit and storage. If frozen, material should not be stirred until it has completely thawed. Provide for heated storage on site and deliver all materials at least 24 hours before work begins.

APPLICATION PROPERTIES at 73°F (23°C) and 50% RH

Working time*	< 12 hours
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* Working time may vary based on temperature, humidity, substrate porosity, trowel size and jobsite conditions.

PACKAGING

Size
Pail: 1 U.S. gal. (3.79 L)
Pail: 4 U.S. gals. (15.1 L)

APPROXIMATE COVERAGE**

Flooring Type	Typical Application Tool	Coverage at 8 to 10 WFT over porous concrete
Luxury vinyl tile/plank, bio-based tile, vinyl enhanced tile, VCT, solid vinyl sheet flooring, vinyl-backed or polyolefin-backed carpet tile, or fiberglass-reinforced vinyl sheet flooring	3/8" (10 mm) nap roller	400 sq. ft. (37.2 m ²) per 1 U.S. gal. (3.79 L) 1,600 sq. ft. (149 m ²) per 4 U.S. gals. (15.1 L)

** Coverage shown is for estimating purposes only. Actual jobsite coverage may vary according to substrate conditions, type of trowel used and setting practices.

