

ECONOBLOC AQUA

VOC COMPLIANT ACRYLIC URETHANE



DESCRIPTION:

MC Crystal ECONOBLOC AQUA is a glossy finish made with aliphatic polyurethane aqueous dispersal. ECONOBLOC AQUA is a high-quality varnish that has a good abrasion resistance to chemicals and UV radiation. Especially designed for hardwood floor, it can be used for a gym floor or on concrete. It is recommended to apply it as is but it can be diluted with water if necessary.

PRODUCT	MC CRYSTAL ECONOBLOC AQUA
SIZE	18.9 L
CODE	88020
CASE/PACK	1

FEATURES:

- Provides a scratch resistant coating
- Superb leveling & flow out characteristics
- Odorless

RECOMMENDED USE:

- All types of residential floors

RECOMMENDED APPLICATORS:

- 10 mm roller
- Lamb wool skin

RECOMMENDED SYSTEM:

- Specially designed to be used with ECONOBLOC SEAL. Apply 1 coat of ECONOBLOC SEAL and 2 coats of ECONOBLOC AQUA.
- Auto-seal system: apply 3 coats of ECONOBLOC AQUA.

APPLICATION CONDITIONS:

- Temperature between 15-35°C (59-95°F)
- 50% relative humidity

PREPARATION:

Air and substrate temperature should be between 15 and 35°C (59-95°F). Substrate should be dry and exempt of dust, oil and grease.

APPLICATION:

ECONOBLOC AQUA can be applied with applicators made with synthetic material, like a lamb wool skin, or a brush. It can also be applied with a roller, except foam roller. It is recommended not to apply heavily thick coat of this product. A light abrade with 180-220 grit is recommended between coats.

MAINTENANCE:

Sweep or dry dust mop floors weekly. Wash with a neutral pH soap if needed.

PRODUCT PROPERTIES:

DRY TIME & CURE	Dries in 24 hours. Cures in 7 days
COVERAGE	125 sq. ft. per litre
CLEANING	
STORAGE	Store between 15-25°C (60-77°F). KEEP FROM FREEZING. Do not store above 30°C (86°F). ECONOBLOC AQUA can be preserved 6 months in its original contain.

PHYSICAL PROPERTIES:

SOLIDS CONTENT	28-32%
DENSITY	1,01-1,06 g/cm ³
VISCOSITY (25°C)	15-25 seconds
COLOR	Whitish liquid
GLOSS	85°
VOC	400 g/L
ABRASION	29 mg/500 turns

HEALTH AND SAFETY:

ECONOBLOC AQUA is a complete reacted urethane aqueous dispersal. Even if it is considered as low toxics, it is recommended to avoid contact with skin and eyes. In case of skin contact, wash thoroughly with soap and water. In case of eye contact, flush with plenty of water for 15 minutes and get medical attention. Before handling the product, consult material safety data sheet and label of product and ensure to be familiar with hazard, use and handling informations.