

DESCRIPTION: HY-GLOSS is a 'wet look', non-yellowing, acrylic sealer which produces a hard, transparent film to protect and enhance the natural beauty of any concrete surface.

USES: HY-GLOSS seals concrete to give a high gloss 'wet look' to exposed concrete, concrete pavers, driveways and sidewalks. It acts as a protective barrier from foreign substances such as de-icing chemicals, grease, acid, and abrasion.

ADVANTAGES: HY-GLOSS has the following advantages:

With pavers:

1. Will produce a high gloss 'wet look' coat to protect and enhance the natural colour of pavers.
2. Reduces vegetative growth between pavers.
3. Bonds sand between pavers with exposed aggregate concrete and regular concrete surfaces.

With exposed aggregate concrete and regular concrete surfaces:

1. Can be applied to horizontal and vertical surfaces.
 2. Reduces aggregate pop outs due to freezing.
 3. Dustproofing of concrete surfaces.
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PROCEDURES:

1. **SURFACE PREPARATION:**
New concrete must be properly cured before coating, a minimum cure time of 28 days is recommended. Surfaces to be coated must be thoroughly cleaned of oil and dirt with an oil-free stain remover such as MASONRY CLEANER. Severe contamination can be removed with high pressure water blasting, or sandblasting. Ensure the surfaces to be sealed are dry.
2. **APPLICATION:**
HY-GLOSS is best applied with a roller, brush, or pressure sprayer in a continuous film. When using a roller, apply slowly as not to trap air beneath HY-GLOSS. HY-GLOSS dries in 4 - 5 hours in normal conditions. Do not apply at temperatures below 4 deg C (40 deg F) or in direct sunlight. Apply HY-GLOSS to a cool surface.
3. **CLEAN UP:**
Clean tools and equipment with XYLENE CLEANUP. Clean hands and skin with waterless hand cleaner.

TECHNICAL DATA: The data outlined below is representative of typical values achievable under controlled laboratory conditions. Results obtained in the field may vary from those stated.

<u>COVERAGE</u>	m ² / litre	ft ² / US gallon
Material type:		
Smooth Concrete	9 - 15	350 - 600
Rough Concrete	5 - 9	200 - 350
Concrete Pavers	5 - 9	200 - 350

PROPERTIES

Appearance	Clear liquid
Viscosity	55 cp @ 15 deg C
Flash Point ASTM D 93 TAG CC	4 deg C (40 deg F)
Hardness ASTM D3363	min 3H
Adhesion resistance ASTM C501	min 110
Adhesion to concrete	120 psi
Flexibility to 50mm mandrel	1.0
Slip resistance CAN 2-75.I-M77	0.7 - 0.75
Density	0.85 kg/litre
Minimum acrylic solids	25 %

LIMITATIONS: HY-GLOSS can not be applied:

- Over other sealers or coatings
- To bituminous or asphaltic surfaces
- To clay surfaces
- To seal cracks
- To areas under hydraulic pressure

All surfaces should first be tested on a small patch. Adjacent surfaces should be tarped. All equipment must be solvent resistant.

Use only in well ventilated areas.

Liability for damages or defective goods shall be limited to the refund of the purchase price or product replacement.

PACKAGING: HY-GLOSS is packaged in 4 litre and 20 litre metal containers.

SAFETY PRECAUTIONS: Keep away from heat and open flames. Avoid prolonged contact with skin. Close container after each use. Use only in properly ventilated areas. Keep out of reach of children. If swallowed, do not induce vomiting. Material Safety Data Sheet available upon request.