



1258 BONDING PRIMER

SWARCO 1258 Bonding Primer is a single-component self-crosslinking epoxy fortified bonding primer designed to promote adhesion over porous substrates such as concrete, masonry, and brick. It may be used as a first coat under a variety of coatings, including water based, solventborne, or 100% solids systems topcoats.

1258 Bonding Primer penetrates porous substrates, which helps anchor topcoats to the coated surface. It is especially designed to promote adhesion under striping paints for use in parking structures, and may help extend the service life of those markings.

TECHNICAL DATA

Property	1258
Gloss/Sheen (60°)	N/A (penetrating)
VOC Content (g/L)	<100
Viscosity (#2 Zahn Cup)	< 30 sec
Density (g/mL)	1.01
% Weight Solids	16.9%
% Volume Solids	16.4%
Theoretical Coverage*	400 ft ²

ADVANTAGES

- Promotes topcoat to substrate bonding
- Helps extend the service life of applied coatings
- Penetrates porous surfaces
- Dries to a clear finish
- Can be applied using brush, roller or airless spray equipment

PACKAGING

- 5 gallon pail
- 55 gallon drum

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SURFACE PREPARATION

Newly poured concrete must cure for at least 30 days prior to application. Surface defects, such as cracks and holes, must be patched and allowed to dry completely. For previously coated surfaces, any old paint must be completely removed such that the original substrate is exposed. **DO NOT APPLY OVER PRE-EXISTING COATINGS.** Mechanical abrasion or acid etching may be required to allow for penetration. Substrate must be thoroughly rinsed and vacuumed to remove any remaining salts as a result of the substrate preparation process. For best results, topcoats should be applied within 30 days of priming.

APPLICATION

- Do not apply when the temperature is below 50°F or less than 5°F below the dew point
- Do not apply if surface temperature is above 90°F
- Do not apply if condensation is expected within 4-6 hours of applying
- Mix or stir thoroughly before use, and occasionally during application
- Apply using brush, roller or airless spray
- **DO NOT MIX WITH WATER.** This product comes ready-mixed.
- Thoroughly rinse all equipment with water. Soap cleanup is not recommended as it may 'gum up' equipment.

DRY TIME

Will dry to touch in two hours or less; may be recoated after eight hours. Dry time may be affected by poor ventilation, low temperatures and/or high humidity areas.

INTENDED USE

To be used in a manner consistent with recommendations outlined on this data sheet. Do not take internally. Do not intentionally inhale fumes. Keep out of reach of children and pets. Not recommended for wood or metal substrates. User should review all Safety Data Sheet information prior to use. Keep from freezing.

SAFETY PRECAUTIONS

FOR INDUSTRIAL USE ONLY! Not for residential use. Review Safety Data Sheet (SDS) and product label before using. Wear appropriate personal protection equipment when using. Safety precautions must be strictly followed during storage, handling and use.

SHELF LIFE

Should be used within 3 months of delivery but will remain usable for up to 12 months.

WARRANTY

Colorado Paint warrants to the purchaser, for 6 months from the date of manufacturing, that this product shall be manufactured without defects when applied according to Colorado Paint Application Instructions. This limited warranty covers material replacement only. Excluded from coverage is labor, any damage to the application surface or any failure of the coating caused other than by defects in material.

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