



Laykold[®]
MASTERS

Filler

1. General Description

Laykold Masters Filler is a tough, wear-resistant, sand-filled, acrylic latex emulsion that is light green in color. Laykold Masters Filler does not contain any asbestos, Lead, or Mercury.

Basic Use: Laykold Masters Filler can be job-mixed with water and used as a filler coat underlying Laykold Masters Topcoat.

2. Safety Guidelines

Always wear the recommended personal protective equipment. Avoid contact with eyes, skin, and clothing.

3. Storage and Packaging

Laykold Masters Filler should be kept dry, cool, and in original packaging. Laykold Masters Filler has a shelf life of 1 year.

Packaging: 5 gallon pail at 28.39 kg

4. Coverage

Laykold Masters Filler coverage is approximately 0.30-0.38 kg/m² (0.10-0.13 gal/yd² or 70-90 ft²/gal) per application of undiluted material.

5. Installation Guidelines

When adding water, Laykold Masters Filler must be mixed thoroughly until the material is consistent. The mixed product shall be applied to the surface using a soft, rubber squeegee. Two (2) applications of Laykold Masters Filler (minimum) are necessary.

6. Limitations

- Minimum surface and application temperature: 10°C (50°F)
- Maximum surface and application temperature: 54°C (130°F)
- Do not apply when rain is imminent
- Do not allow to freeze
- Do not over dilute with water
- Dry time: 2-4 hours, dependent upon weather conditions
- Minimum 1 hour to recoat

Features and Benefits

- ✓ Environmentally friendly
- ✓ Does not contain asbestos, Lead, or Mercury
- ✓ No VOC



7. Technical Data

Results based on temperature of 23°C (73°F) and 50% Humidity

VOC	17 g/L*
Density	1.45-1.55 g/cm ³
Viscosity	30,000-40,000 cPs
Tensile Strength	Avg. 1.61 N/mm
Elongation	6.5%
Mixing Ratio by Weight	5:1 (Water)

*Based on standard formula calculation

Above figures are guide values and should not be used as a base for specifications

Consult the Safety Data Sheet (SDS) for more details

For complete and latest warranty and product information, please visit www.advpolytech.com

