Bond-Kote

1. General Description

Laykold Masters Bond-Kote is specially designed latex emulsion primer.

Basic Use: Laykold Masters Bond-Kote is designed for bonding fiberglass mesh scrim to a sealed SBR mat. Laykold Masters Bond-Kote is also designed to bond polyurethanes systems to water based systems.

2. Safety Guidelines

Always wear the recommended personal protective equipment. Avoid contact with eyes, skin, and clothing. Adequate ventilation is required during application process.

3. Storage and Packaging

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

Packaging: 5 gallon pail at 18.93 kg.

4. Coverage

Laykold Masters Bond-Kote coverage is approximately 0.20 kg/m^2 (0.05 gal/yd^2 or 200 ft^2/gal) for rough surfaces (i.e. fiberglass scrim or textured surfaces) and 0.09 kg/m^2 (0.02 gal/yd^2 or 450 ft^2/gal) for smooth surfaces (i.e. Qualipur 172 or LM Wearcoat).

Features and Benefits

- ✓ Easy to apply
- ✓ Intermediate between water-based and polyurethane systems
- ✓ Excellent bond strength between hard to bind systems

5. Installation Guidelines

Before application, the surface must be clean, dry, and free of oil, grease, dirt, and foreign residue.

Laykold Masters Bond-Kote is ready to use; therefore diluting is not recommended. In order to obtain uniform coverage, Laykold Masters Bond-kote should be applied with a high quality roller or rubber squeegee followed by a fiberglass compression roller to remove all excess air pockets.

6. Limitations

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

7. Technical Data

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

Density	0.97-1.07 g/cm^3
Viscosity	3,500-4,500 cPs
Tensile Strength	Avg. 3.66 N/mm^2
Elongation	498.3%

*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