



**Laykold**<sup>®</sup>  
MASTERS

## PU Sealer

### 1. General Description

Laykold Masters Edge Sealer is a two component, thixotropic polyurethane based sealer.

Basic Use: Laykold Masters Edge Sealer is designed to seal porous rubber mats prior to the application of polyurethane coatings.

### 2. Safety Guidelines

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

### 3. Storage and Packaging

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

Packaging: 20 kg kit (approximately 4 gallon unit)

### 4. Coverage

Laykold Masters PU Sealer coverage is approximately 0.60-1.20 kg/m<sup>2</sup> (0.17-0.34 gal/yd<sup>2</sup> or 26-53 ft<sup>2</sup>/gal).

### 5. Installation Guidelines

The surface must be clean, dry, and free of oil, grease, dirt, and any foreign residue.

Laykold Masters Edge Sealer Part A and B must be power mixed. Pre-mix the color component, empty the small component into the larger container, mix thoroughly prior to application, for at least 2-4 minutes (depending on design of power equipment and application conditions), in order to obtain uniform blending. In order to obtain uniform coverage, Laykold Masters Edge Sealer should be applied with a flat trowel.

### Features and Benefits

- ✓ No VOC
- ✓ Thixotropic
- ✓ Easy application
- ✓ Excellent sealer
- ✓ Composed of more than 40% renewable resources



**6. Limitations**

- Minimum surface and application temperature: 10°C (50°F)
- Maximum surface and application temperature: 54°C (130°F)
- Do not apply over wet substrate
- Sealed surfaces should be coated within 24 hours

**7. Technical Data**

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

|                              |                             |
|------------------------------|-----------------------------|
| VOC                          | 0 g/L*                      |
| Renewable Resources          | 41.2%                       |
| Density                      | 1.26-1.32 g/cm <sup>3</sup> |
| Viscosity                    | Thixotropic                 |
| Color                        | Grey                        |
| Mixing Ratio by Weight (A:B) | 4:1                         |
| Pot Life                     | 35-55 minutes               |
| Tack Free Time               | 5-6 hours                   |
| Shore A Hardness             | 65-85                       |

\*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](http://www.advpolytech.com)

