



Laykold[®]
MASTERS

Wearcoat

1. General Description

Laykold Masters Wearcoat is a two component, polyurethane based coating made from renewable resources.

Basic Uses: Laykold Masters Wearcoat is designed as a wear coat layer for indoor and outdoor elastic surfaces. Typical areas of application include tennis courts and basketball courts..

2. Safety Guidelines

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

3. Storage and Packaging

Laykold Masters Wearcoat should be kept in original packaging in a dry and cool environment. Do not expose containers to open flame, excessive heat, or direct sunlight. Shelf life of product stored in sealed container is 12 months.

Laykold Masters Wearcoat is packaged in 16.83 kg kits (approximately 4.19 gallons).

4. Coverage

The standard consumption rate is 1.84 lbs/yd² (1 kg/m²) per 1 mm thickness.

5. Installation Guidelines

The surface to be coated must be clean, dry, and free of oil, grease, dirt, and any foreign residue. Laykold Masters Wearcoat Parts A and B must be power mixed. Pre-mix the color component, empty the smaller 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 Wearcoat should be applied with a notched trowel.

Features and Benefits

- ✓ Can be used for a variety of applications
- ✓ Low VOC
- ✓ Composed of more than 55% renewable resources
- ✓ Easy to apply



6. Limitations

- Do not apply over wet substrates
- Substrate and application minimum temperature 10°C (50°F)
- Substrate and application maximum temperature 29°C (84°F)
- Permissible relative humidity 40 - 60 %

7. Technical Data

Testing conditions: 23°C (73°F) and 50% Humidity

VOC	8.07 g/L*
Renewable Resources	55.38 %
Density	1.03 to 1.09 g/cm ³
Viscosity	800 to 1200 cPs
Mixing Ratio by Weight (A:B)	2.9:1
Pot Life	40 to 60 minutes
Shore A Hardness	70 to 80
Over coat time	8 hours
Final Cure Time	7 days

*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

