



Qualipur[®] 4400

Features and Benefits

- ✓ Low VOC
- ✓ Thixotropic
- ✓ Easy application
- ✓ Excellent sealer
- ✓ Composed of more than 45% renewable resources

1. General Description

Qualipur 4400 is a two component, thixotropic polyurethane based sealer.

Basic Uses: Qualipur 4400 is designed for use as a sealer for running track mats to create a non-porous surface.

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

Qualipur 4400 should be kept dry, cool, and in original packaging.

Packaging: 275 gallon tote – Part A @ 970 kg
Part B @ 1075 kg

4. Coverage

The standard consumption rate is 2.75 – 3.25 lb/yd² (1.4 -1.8 kg/m² or 20 - 25 ft²/gallon).

5. Installation Guidelines

The surface must be clean, dry, and free of oil, grease, dirt, and any foreign residue. Qualipur 4400 Part A and B must be power mixed thoroughly prior to application for 1 minute. In order to obtain uniform coverage, Qualipur 4400 should be applied with a rubber squeegee or flat trowel.

Note: Qualipur 4400 Part A (color component) should be premixed before use.

6. Limitations

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



7. Technical Data

VOC	1.7 g/L*
Renewable Resources	49.3%
Density	0.95-1.05
Viscosity	Thixotropic
Pot Life	35-55 minutes
Shore A Hardness	55-65
Mixing Ratio (A;B)	1.18:1

**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

