



Qualipur[®] 4501

Features and Benefits

- ✓ Low VOC
- ✓ Thixotropic
- ✓ Easy application
- ✓ Excellent sealer
- ✓ Composed of more than 20% renewable resources

1. General Description

Qualipur 4501 is a two component, thixotropic polyurethane based sealer.

Basic Uses: Qualipur 4501 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 4501 should be kept dry, cool, and in original packaging.

Packaging: 6 gallon kit (23.49 kg)

- Part A – 16.72 kg
- Part B – 6.77 kg

4. Coverage

The standard consumption rate is 1.84-2.21 lb/yd² (1.0-1.2 kg/m² or 35-40 ft²/gallon).

5. Installation Guidelines

The surface must be clean, dry, and free of oil, grease, dirt, and any foreign residue. Qualipur 4501 Part 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 1 minute. In order to obtain uniform coverage, Qualipur 4501 should be applied with a rubber squeegee or flat trowel.

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	29.5 g/L *
Renewable Resources	20.86%
Density	1.12-1.22
Viscosity	Thixotropic
Pot Life	25-45 minutes
Shore A Hardness	45-55

**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

