



# Qualipur<sup>®</sup> 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/yd<sup>2</sup> (1.4 -1.8 kg/m<sup>2</sup> or 20 - 25 ft<sup>2</sup>/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)	1.15:1

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

