



Advanced Polymer Technology

APT Worldwide - Always 'APT'



# Qualipur<sup>®</sup> 1250

## 1. General Description

Qualipur 1250 is a one component, solvent based polyurethane primer.

Basic Uses: Qualipur 1250 is designed for priming concrete, existing polyurethane and wooden surfaces 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 the application process.

## 3. Storage and Packaging

Qualipur 1250 should be kept dry and cool. Storage temperature should be between 5°C (40°F) and 66°C (150°F). Do not expose containers to open flame, excessive heat, or direct sunlight. Product shelf life is 1 year in sealed container.

Qualipur 1250 is packaged at 180 kgs (approximately 46 gallons)

## 4. Coverage

The consumption rate is .100-.150 kgs/m<sup>2</sup> (.185-.276 lbs/yd<sup>2</sup>).

## 5. Installation Guidelines

The surface to be primed must be cleaned, dry and free of oil, grease, dirt and any foreign residue. Qualipur 1250 is ready for use therefore diluting is not recommended.

In order to obtain uniform coverage, the preferred application is with an airless spray machine. Qualipur 1250 can be applied with a roller. Primed surfaces are ready for the next coat once a film forms.

## 6. Limitations

- Do not apply over wet or damp substrates
- Do not apply to surfaces with active moisture vapor transmission
- Do not apply in thick layers

### Features and Benefits

- ✓ One component
- ✓ Solvent based
- ✓ Can be used on a variety of substrates
- ✓ Easy to apply

- Primed surfaces should be coated within 24 hours
- Substrate and application minimum temperature 10°C (50°F)
- Substrate and application maximum temperature 60°C (140°F)
- Permissible relative humidity 40 - 90 %

## 7. Technical Data

VOC		97 g/L*
Density	At 23°C (73°F)	1.00 to 1.07 g/cm <sup>3</sup>
Run Out Time	At 23°C (73°F)	35 to 50 seconds
Color		Yellow to Amber
Pot Life	At 23°C (73°F)	2 to 4 hours

\*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 for more details.*

For complete and latest warranty and product information, please visit [www.advpolytech.com](http://www.advpolytech.com)

