



Advanced Polymer Technology

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Qualipur[®] 3486

1. General Description

Qualipur 3486 is a one component, UV Stable, aliphatic polyurethane prepolymer revitalizer.

Basic Uses: Qualipur 3486 is designed for revitalizing/restoring EPDM rubber granules to like new on old synthetic sports surfaces.

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 3486 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 3486 is packaged at 20 kgs (approximately 6.0 gallons).

4. Coverage

Qualipur 3486 is ready for use as supplied and should be applied at 0.5 – 1.0 kg/m² or 35 – 65 sqft/gallon.

5. Installation Guidelines

The surface to be coated must be clean, dry, and free of oil, grease, dirt, and any foreign residue. Qualipur 3486 can be applied with a high-quality medium nap roller or spray applied using an airless spray unit.

The cure time varies with temperature and humidity. High temperature and high humidity will decrease cure time while low temperature and low humidity will increase it.

6. Limitations

- Do not apply over wet substrates
- Substrate and application minimum temperature 10°C (50°F)
- Substrate and application maximum temperature 40°C (104°F)

Features and Benefits

- ✓ UV Stable
- ✓ One component
- ✓ Excellent restoring/soften of old EPDM rubber
- ✓ Help bind EPDM rubber granules

7. Technical Data

Density	0.90 to 1.00 g/cm ³
Viscosity	400 to 800 cPs
Color	Clear/ Light Amber
Cure Time	12 to 14 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 (SDS) for more Details

For complete and latest warranty and product information, please visit www.advpolytech.com

