



In short

RESION PU Pigment is a high-quality pigment solution based on castor oil, specially developed for use in solvent-free polyurethane systems, resins, mortars, and cast floors. This pigment provides high color intensity and is suitable for various industrial and commercial applications.

Application

RESION PU Pigment is suitable for coloring solvent-free polyurethane systems and provides high color intensity for various industrial uses.

Key Features

- Specially designed for solvent-free polyurethane systems
- High pigment concentration for efficient use
- Lightfast pigments for long-lasting color durability
- Available in many RAL and NCS colors
- Long shelf life with proper storage

Processing Instructions

- Mix well before use.
- Mixing ratios:
 - Coatings: 10-15% by weight of RESION PU Pigment
 - Cast floors: 5-10% by weight of RESION PU Pigment
 - Massive objects: 1-5% by weight of RESION PU Pigment
- Stir until a homogeneous mass is achieved.
- Adjustments in hardener may be necessary at high pigment concentrations.

Technical Data

- Density: approx. 1.6 g/cm³ (depending on color)
- Solids content: approx. 100% (volume)
- Pigment content: approx. 50% (depending on color)
- Shelf life: at least 12 months (original packaging, cool and frost-free)

The information in this sheet is based on years of product development and practical experience and is correct on the day of issue. Nevertheless, Polyestershoppen BV cannot accept any liability for the work produced according to this information, as the final result is partly determined by factors that are beyond our responsibility and influence. Polyestershoppen BV reserves the right to make changes to this magazine without notice. This product sheet replaces all previous editions.

Resion © is a registered trademark of:
Polyestershoppen BV
Oostbaan 680
2841 ML Moordrecht
The Netherlands
tel: +31 85 0220090
support@polyestershoppen.com



- Flash point: >65°C

Additional Information

- Always test compatibility and stability with a sample test.
- Consider potential color change upon UV exposure when using aromatic isocyanates.

Storage and Shelf Life

Store RESION PU Pigment in a dry, dark place in a tightly closed container to avoid moisture absorption.
Avoid exposure to UV light.

The information in this sheet is based on years of product development and practical experience and is correct on the day of issue. Nevertheless, Polyestershoppen BV cannot accept any liability for the work produced according to this information, as the final result is partly determined by factors that are beyond our responsibility and influence. Polyestershoppen BV reserves the right to make changes to this magazine without notice. This product sheet replaces all previous editions.

Resion © is a registered trademark of:
Polyestershoppen BV
Oostbaan 680
2841 ML Moordrecht
The Netherlands
tel: +31 85 0220090
support@polyestershoppen.com