



System 290A

Quantum Coatings is a proud member of the **Quantum Group** of companies.

DESCRIPTION

System 290A is a 100% solids high performance two component urethane elastomer. **System 290A** can be used for heavy-duty applications including sprayed bed liners. **System 290A** is also available in a slower curing version for moulding applications.

System 290A is a fast set system intended for use with low or high pressure plural component spray equipment with a mix ratio of approximately 2 to 1.

PROPERTIES

(of cured product*)

Density	1.12 g/mL
Service Temperature	-50°C to 200°C
Shore Hardness	85A to 95A approx.
Elongation	approx. 150%
Tensile Strength	1700 psi
Mix Ratio (ISO/RESIN)	0.62 by weight

STORAGE

Store in a cool and dry place for product integrity. Store in tightly sealed containers to protect from moisture and foreign materials.

PRODUCT SAFETY

For details an MSDS is available from Quantum Coatings.

*Approximate values only. Should not be considered specifications. This data sheet is intended for general information only. Updated: January, 2004

INSTRUCTIONS

Detailed instructions for use are available from Quantum Coatings.

FEATURES

- Rapid cure time - 2 to 3 minutes.
- Excellent abrasion resistance even at high temperatures.
- Highly resistant to impact over wide temperature range.
- Resistant to cracking under high flex conditions.
- Remains flexible at low temperature.
- Resistant to water and a wide range of chemicals.
- Can be tinted to a wide range of colors.
- Manufacturer direct service and pricing.

AVAILABILITY

System 290A is packaged in 50 US Gallon drums.

OTHER

The purchaser of this product must rely on his own judgement in determining suitability for his purpose, and in applying directions as to handling and use. Quantum makes no warranty, expressed or implied, except that if this product proves on inspection to be defective, Quantum will replace it or refund the purchase price. Labour costs and other consequential damages are hereby excluded. No representative or purported agent of Quantum has the authority to change this warranty.