

TECHSIL® PU JET BLACK PIGMENT

Physical Properties

Test	Test Method	Frequency of Test	Standard
Particle Size Evaluation	BS3900 : Part C6 (Hegman Gauge)	Every Batch Tested	<15 Microns
Top Shade Evaluation	Quality Control Ref. TP003 / TP005	Every Batch Tested	+/-5% when compared against the Master Standard
Strength Evaluation (Reduction in Black or white test media)	Quality Control Ref. OCT003 4% Pigment Addition	Every Batch Tested	DE < 1.01 compared against Master Standard
Viscosity Evaluation	N/A	N/A	N/A

Directions for use

Stir Pigment Paste thoroughly before use. A Pigment Paste addition rate by weight of between 2%~5% on Polyol/Resin component should be sufficient. Blend the pigment thoroughly into the PU System to ensure uniformity of colour.

Practical Shelf-life

Up to 24 months if stored in un-opened containers and at an ideal temperature range of 15°C ~ 25°C. We would always recommend a performance check of the product, prior to using large quantities, if the nominal shelf life is exceeded.

Packaging Specifications

Techsil® PU Pigments are available in 50gm, 500gm or 5kg containers. Larger sizes are available on request.

Health and Safety

Refer to our MSDS for further information.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their particular use.

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