

REF: 5360DS  
Issued: 4<sup>th</sup> June 2020

PU5360 MOISTURE CURING BINDER FOR MANUFACTURING SAFETY TILES

**DESCRIPTION**

PU5360 is a solventless single component curing urethane binder. It has been specifically developed for application in the moulded tile industry.

**RECOMMENDED PRODUCTION PROCEDURE**

Tyre Crumb	1-3mm truck tyres
Binder quantity*	8.1%
Mix time with crumb	3 minutes
Water addition	1%
Mix time	30 seconds
Time delay before into press	60 seconds
Press Time**	5 minutes at 90°C

\* Depending on porosity

\*\* Press time may vary with humidity

**TYPICAL SPECIFICATION**

Criteria	Typical Value
Colour	Natural (Other Colours Available)
Solids	100%
Viscosity at 23°C	3000 ± 600 mPa.s
Cleaner	NF5 or FS6

**STORAGE**

Store in well sealed containers. PU5360 has a shelf life of 12 months. Store between 5-25°C.

**HEALTH AND SAFETY**

PU5360 contains a non-volatile isocyanate. Avoid prolonged contact with skin. In cases of contact with eyes, flush out with excess water and seek medical attention.

Before use, ensure that you have read the relevant Health and Safety Data Sheet for this product.

The company will supply, upon request, individual advice in writing in connection with the use and application of its products in all appropriate cases. Customers are urged to make use of this service. This leaflet is provided for general guidance only. All recommendations and suggestions are made in good faith but without guarantee and are subject to the company's terms and conditions.