

Surface Preparation

The surfaces to be bonded should be clean, dry and free from any contamination. It may be necessary to abrade the surfaces to be bonded in order to obtain the bond strength required. Each surface should be coated with the catalysed bonding paste and held together until the paste has cured.

Application

Crystic BP 90-83PA is supplied pre-accelerated. The required hardener is Butanox M50 (or other equivalent MEKP catalyst). The catalyst is added at 2% w/v. Crystic BP 90-83PA can be applied with a spatula or from a dispensing unit, taking care to keep air entrapment to a minimum. Application should always be carried out at temperatures above 15°C. Recommended temperature range for application is between 18 and 25°C.

Additives

Crystic BP 90-83PA is supplied ready to use. The addition of pigments or other materials can adversely affect the degree of cure and bond strength obtained.

Coverage

As a rough guide, 4kg of bonding paste will cover one square metre to a depth of approximately 3mm.

Storage

Crystic BP 90-83PA should be stored out of direct sunlight in the original containers. It is recommended that the storage temperature should be between 15 and 20°C. Ideally, containers should be opened only immediately prior to use. Products should never be frozen.

Packaging

Crystic BP 90-83PA is supplied in 25kg and 225kg containers.

Health & Safety

Please see separate Material Safety Data Sheets.

Notes

- 1 Measured using Brookfield Viscometer at 25°C.
- 2 Stability defined from date of dispatch when left un-opened in the original containers and out of direct sunlight.
- 3 Geltime measured with 100g mass of adhesive with 2% Butanox M50.

All information on this data sheet is based on laboratory testing and is not intended for design purposes. Scott Bader makes no representations or warranties of any kind concerning this data. Due to variance of storage, handling and application of these materials, Scott Bader cannot accept liability for results obtained.

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