Technical Information



Replaces the Technical Information dated 01.04.17

Opuale. 19.05.16

KIWODUR® 1100 PowerGrip

Hardener for two-component screen adhesive KIWOBOND 1100 PowerGrip, Color: red

KIWODUR 1100 PowerGrip is a dyed hardener for KIWOBOND 1100 PowerGrip giving the adhesive mixture a strong red colour. A visual control of the applied adhesive quantity is therefore possible. For details about application and properties please refer to the technical data sheets for the adhesive component.

BASIS Polyisocyanate, containing solvents

COLOUR Red, transparent

SOLIDS CONTENT Approx. 40%

DENSITY Approx. 1,03 g/cm³

FLASH POINT Approx. -4°C

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION KIWODUR 1100 PowerGrip is quite thin fluid and may spatter when opening the can and pouring out the hardener, therefore necessarily wear suitable protective clothes and goggles, both when preparing and when applying the product.

Please follow further information given in the material safety data sheet

STORAGE 2 years (at 20 – 25°C in original container)

KIWODUR 1100 PowerGrip is sensitive to humidity and must therefore be

stored in the tightly closed original container.

Avoid storage at higher temperatures

All information is valid for a maximum of 12 months from the date stated above (annexes may be provided with their own date). Any industrial property rights as well as existing laws and regulations are to be observed by the recipient of our product on his own responsibility. Intellectual property rights of third parties must be observed. Our terms and conditions of sale and delivery shall apply.

This data sheet is for your information. A legally binding assurance of the product's suitability for a specific purpose cannot be derived from it and no liability can be assumed for any potential damages that may occur. Liability for damages due to a slightly negligent breach of duty on our part or on the part of our legal representative or vicarious agent is excluded. Our liability for damages due to injury to life, body or health is not covered by this limitation of liability. Our products are subject to continuous production and quality control and leave our company in perfect condition.

This product is intended solely for industrial applications and not for use by the end consumer. We recommend to our customers to always test the product themselves since only in this way – also after production – can the freedom from certain substances and the suitability for a particular purpose be verified. The user has to test the product for suitability for the intended application. We reserve the right to modify product specifications. Tests that are not part of the specifications of the product mentioned above have not been carried out. All information applies only to the above-mentioned product obtained from Kissel + Wolf GmbH. It corresponds to our current state of knowledge, but is not a confirmation of a particular application and is not automatically replenished.