

Kestopur CR 101



Kestopur CR 101 is a two-component, solvent-free, PU elastomer.



AREA OF APPLICATION

Kestopur CR 101 is a two-component, solvent-free, PU elastomer. Kestopur CR 101 is used, for example, in filter end-cappings when petrol and oil resistance is required.

ADDITIONAL INFORMATION

The information given in this product data sheet is based on our tests and our practical knowledge. The technical data is defined in standard conditions. Variations in local working conditions and methods will affect the product performance and result. The result is strongly affected by working methods. We guarantee the high quality of our products according to our Quality Management System. No liability can be accepted from incorrect use of the product or prevailing conditions, over which we have no control. Thus, we cannot be held responsible for the final result. The user of the product must test product's suitability to the intended application.

ENVIRONMENT AND SAFETY

Avoid unnecessary skin contact with and exposure to the fresh product: use safety gloves. Refer to material safety data sheet. For information on product and package disposal, visit www.kiilto.com.

DENSITY/SPECIFIC WEIGHT	Resin approx. 1 kg/dm ³ , hardener approx. 1.2 kg/dm ³ , mix approx. 1 kg/dm ³ .
TENSILE STRENGTH	1.0 N/mm ² (DIN 53504)
ELONGATION AT BREAK	50 % (DIN 53504)
HARDNESS	Shore A 55
MIXING RATIO	100 weight part Kestopur resin + 33 weight part Kestopur 200/S hardener.
VISCOSITY	Resin approx. 500 mPas, hardener: approx. 200 mPas (Brookfield RVT 20 °C)
MIXTURE VISCOSITY	approx. 400 mPas
MIXTURE COLOUR	black
POT LIFE	approx. 1 min 20 sec
STORAGE	Unopened at +10–25 °C for 6 months. Stir well before use.