

# Kebulen Patch C 50 PRODUCT DATA SHEET

- Repair patch
- For defects of the factory coating
- Easy application
- For operating temperatures up to + 90 °C



**Kebulen Patch C 50** is a defect covering patch according to DIN 30672 and DIN EN 12068.

It is used to repair minor, superficial damage to the polyethylene factory coating.

**Kebulen Patch C 50** consists of a stabilized and cross-linked polyethylene carrier film coated on one side with a thermoplastic hotmelt adhesive. The outer side of the patch is embossed with a tactile thermal indicator, so that during processing it is possible to recognize when the processing temperature has been reached by the smoothing process. It's compatible with factory coatings made of PE, PP, FBE, PU and Bitumen.

## APPLICATION

The area to be coated must be dry and free of dust and grease. Preheat the area. The factory coating must be roughened around the defect. Knead **Kebutyl-Kitt** into the defect and let it end evenly with the pipe surface. Activate adhesive side of the **Kebulen Patch C 50** by warming it up with blue- yellow flame (approx. 3 sec.) and position it on the damaged area. Heat up the patch homogeneously with blue-yellow propane flame until the thermo-indicator is no longer visible.

## FORMS OF DELIVERY

	Type	Length [m]	Width [mm]	Pieces/box [-]
Kebulen Patch C 50 Roll	Roll	15	150	2
		15	300	1
		30	150	2
Kebulen Patch C 50 Set (Assembled with Kebutyl-Kitt and emery cloth)	Sets	-	-	15

## PROPERTIES

Property	Unit	Typical values	Standard
Total thickness	mm	1,25	DIN EN 12068
Impact resistance	J	≥ 15	DIN EN 12068
Indentation resistance (50 °C) residual layer thickness	mm	≥ 0,7	DIN EN 12068
Elongation at break	%	≥ 600	DIN EN 12068

The information given in this publication is based on our knowledge and experience. The hints and instructions for use given therein have been compiled to the best of our knowledge based on our tests and experience. Best results will be obtained if our products are used in a proper and expert way. Any protected rights and existing laws and regulations must be complied with the recipient. In all other respects our general terms and conditions shall apply.  
-- Rev.: 01\_18.04.2023 --