

CP-6083 R / EH-2936-2

Repair paste for Close Contour Paste

Fast curing at room temperature

Key Properties

- Can be applied in layers of 20 mm without slump on vertical surfaces
- Sufficient pot life whilst fast curing
- Similar mechanical properties to those of cured Close Contour Paste

Applications

- Repair of Close Contour Paste

Processing Properties

		Unit	CP-6083-R	EH-2936-2
Color	visual		gray	white
Mix ratio		pbw	100	45
Mix ratio		pbv	100	43
Density	ISO 1183	g/cm ³	ca. 0.80	ca. 0.83

		Unit	CP-6083-R / EH-2936-2
Pot life at 25 °C	100 ml	min	15 - 20
Max. layer thickness		mm	20
Machinable		min	90 - 120

Cured / Mechanical Properties

Cure		Unit	CP-6083-R / EH-2936-2 7 days at RT or 14h at 40°C	CP-6083-R / EH-2936-2 16h at RT + 14h at 80°C
Color		visual	gray	gray
Density	ISO 1183	g/cm ³	ca. 0.85	ca. 0.85
Hardness	ISO 868	Shore D	70 - 75	70 - 75
Deflection temperature, HDT	ISO 75	°C	60 - 65	90 - 95



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The processing temperature and material temperature should be between 20-25°C. Mix the two components thoroughly in the ratio indicated and apply by spatula.

Packaging	
RAKU® TOOL CP-6083-R	150 kg, 38 kg
RAKU® TOOL EH-2936-2	0,50 kg

Storage

Original containers should be kept tightly sealed and stored at ambient temperatures (15°C to 30°C). If properly stored the products have the shelf-life indicated on the product label. Partly used containers should always be sealed appropriately and used up as soon as possible.

Handling precautions

Good workplace ventilation is to be ensured during processing. At the same time, the employer's liability insurance association's industrial hygiene safety regulations regarding the handling of reaction resins and their hardeners are to be observed. Please take heed of the appropriate safety data sheets.