

TECHNICAL- INFORMATION

Repair Stick ST 115 Steel

Technical data:

Base material:	Epoxy resin and metall fillers
Colour after mixing:	dark gray
Usable life:	5 - 10 minutes
Cure time:	30 minutes
Finish strength:	24 hours
Temperature resistance:	-35 °C - + 120 °C (+ 150 °C intermitted)
Compressive strength:	84 N/mm ²
Tensile strength:	20 N/mm ²
Shore D hardness:	85
Chemical resistance:	Alkohol, Ester, Salzwasser, Öle und die meisten Säuren und Laugen
Shelf life at room temperatue(18-25 °C):	mindestens 18 Monate.
Characteristics:	<p>Preferably used for quick and high strength repairs and bonds of metal parts. Patches and seals cracks, holes, leakages and surface damages on:</p> <ul style="list-style-type: none">- machine parts- tanks and conduit pipes- vessels, pumps and housings- balcony grids- stair railings- stripped threads <p>Suitable as an universal repair compound in the whole D.I.Y and household sector.</p>