

TECHNICAL- INFORMATION

Repair Stick ST 115 Copper

Technical data:

Base material:	Epoxy resin with copper fillers
Colour after mixing:	Copper
Usable life:	4 minutes
Cure time:	30 minutes
Final 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:	Hydrocarbons, ketones, alcohols, esters, sea salt solutions, dilute acids and alkalis.
Shelf life at room temperature (18-25 °C):	min. 18 months.
Characteristics:	For very quick (pot life 3 minutes) repairs of crack, holes and leakages even on damp and wet surfaces such as: <ul style="list-style-type: none">- pipes and elbows- fittings and flanges- copper gutters and sheets- water heaters and water tanks- hot and cold water piping- refrigerating and air conditioning equipment and as a repair compound for the installation and maintenance sector.