

**2-component adhesive, Manufacturer ID: DP490****Order data**

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| Order number | 083374 DP490 |
| GTIN | 4054596678262 |
| Item class | 08M |

Description**Version:**

Tough resilient 2-component adhesive for quick and easy jointing, makes a permanent joint. Cures at room temperature. For bonding metals, thermoset plastics, wood, and fibre-reinforced materials.

Application:

Use manual application gun No. 083373 size PISTOLE together with delivery piston No. 083375 size KOLBEN3 and mixing tubes No. 083383 size MIXER.

Technical description

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|----------------------------|----------------------|
| Tensile shear strength | 31 N/mm ² |
| Manufacturer's designation | DP490 |
| Dynamic viscosity | 52 mPas |
| Colour | black |
| Chemical basis | Epoxy resin |
| Storage temperature | 15 °C |

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|----------------------------------------|------------------------|
| Working life after date of manufacture | 15 mo |
| Operating temperature range | -55 °C |
| Suitable for material | Metal |
| Suitable for material | wood |
| Suitable for material | Plastic |
| Tensile strength | 0.06 N/mm ² |
| Shape | fixed |
| Processing temperature | 20 °C |
| Characteristics | weatherproof |
| Characteristics | water-resistant |
| Characteristics | tough and resilient |
| Capacity | 50 g |
| Functional strength to | 4 - 6 min |
| Touch dry after | 240 - 360 min |
| Maximum gap size | 0.15 mm |
| Resistant to impacts and vibrations | yes |
| Lap shear strength | 31 N/mm ² |
| Type of product | Two-component adhesive |

Accessories

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|-------------------------------------------------------|----------------|
| 2-component adhesive accessories Version KOLBEN3 | 083375 KOLBEN3 |
| 2-component mixing nozzleSet, 36 pieces Version MIXER | 083383 MIXER |
| Manual dispensing gun Version PISTOLE | 083373 PISTOLE |