

Adhesive, 50 ml, Manufacturer ID: 85-21



Order data

| Order number | 083345 85-21 |
|--------------|---------------|
| GTIN | 8029822080054 |
| Item class | 08G |

Description

Version:

When using joining as a production technique, two or more components are connected through positive contact. When using the adhesive, the full jointing face is used to establish a solid connection. It allows for high force transfer and dynamic loads (high shear strength).

Application:

High-strength, quick-curing, ideal for bonding in and bonding on bearings, bushes and gear wheels, permits larger production tolerances. Viscosity 2600 – 3400 mPas.

Note:

Surfaces should first be treated with general-purpose cleaner No. 083391 and No. 083392.

Technical description

| Manufacturer's designation | 85#21 |
|-----------------------------------|-------------------------|
| Labelling of hazardous substances | GHS07: Exclamation mark |
| Touch dry after | 2 - 5 min |
| Dynamic viscosity | 2600 - 3400 mPas |
| Capacity | 50 ml |



| Suitable for material | Metal |
|--|----------------------------|
| Maximum gap size | 0.2 mm |
| Suitable for application area | Thread sealing |
| Suitable for application area | Joint connection |
| Colour | green |
| Chemical basis | anaerobic methacrylate |
| minimum break-away torque | 30 Nm |
| Shape | liquid |
| Working life after date of manufacture | 12 mo |
| for imperial thread size | 1/2 in |
| for thread size M to | M36 |
| Characteristics | corrosion-resistant |
| Characteristics | vibration-resistant |
| Characteristics | thixotropic |
| Characteristics | fluorescent under UV light |
| Characteristics | mechanically resilient |
| Characteristics | hardens quickly |
| Storage temperature | 20 °C |
| Operating temperature range | -55 - 150 ℃ |
| Flashpoint | 100 ℃ |
| Functional strength to | 1 - 3 h |
| Disassembly | only by heating up |
| Strength class | high-strength |
| Density | 1.1 g/cm³ |
| Product name attribute | 50 ml |
| Type of product | Jointing product |

Accessories

| Data sheet | ☆ Hoffmann Group |
|------------|-------------------------|
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| Cleaner and degreaser spray Manufacturer's product number 7063 | 083392 7063 |
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| Cleaner and degreaser spray Manufacturer's product number 7061 | 083391 7061 |