

LOCTITE.**2-component hybrid adhesive, Manufacturer ID: 4090**

Order data

Order number	083377 4090
GTIN	5010266006246
Item class	04L

Description

Version:

Tough resilient 2-component adhesive for quick and easy jointing, makes a permanent joint. Cures at room temperature.

Innovative HY 4090 **hybrid adhesive** with the **quick bonding** of superglues and the **strength and durability** of structural adhesives. High-strength adhesive bonds on many different materials such as metals, most plastics and elastomers. Up to 150 °C.

hazardous goods class: 9

Chemical basis: Ethyl cyanoacrylate

Operating temperature range: -40 °C

Touch dry after: 3 - 5 min

Tensile shear strength: 17 N/mm²

Colour: yellowish

Capacity: 50 g

Technical description

Tensile shear strength	17 N/mm ²
Manufacturer's designation	LOCTITE HY 4090
Dynamic viscosity	40000 mPa·s

UN number	UN3334
Storage temperature	2 °C
hazardous goods class	9
Chemical basis	Ethyl cyanoacrylate
Working life after date of manufacture	17 mo
Colour	yellowish
Hardness according to Shore A	65
Shape	Gel
Tensile strength	7.1 N/mm ²
Suitable for material	Metal
Suitable for material	Plastic
Suitable for material	Elastomer
Processing temperature	5 - 40 °C
Processing time	4 s
Operating temperature range	-40 °C
Capacity	50 g
Suitable for application area	Assembly
Density	1.03 g/cm ³
Functional strength to	6 min
Touch dry after	3 - 5 min
Maximum gap size	5 mm
Type of product	Two-component adhesive

Accessories

2-component mixing nozzle, hybrid Version MIXER	083379 MIXER
---	--------------