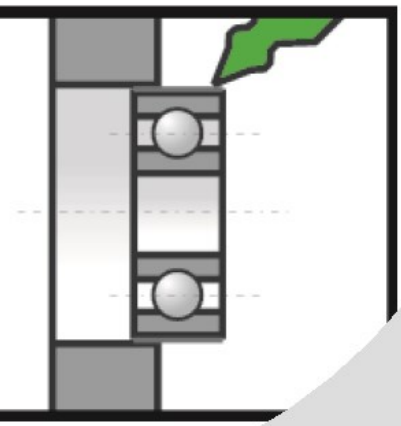

ADH 788

ANAEROBIC ADHESIVE
CYLINDRICAL RETAINING COMPOUND

Cylindrical press fit :

high temperature/max. bond gap 0.15mm

7 good reasons for using ADH 788

1. ADH 788 is a retaining compound which insures the stability of bearings, rings and cylindrical parts in casings or on shafts with **gaps of up to 0.15 mm**.
2. ADH 788 is an anaerobic adhesive for filling internal spaces between the components and creating a tough **precision assembly** after curing.
3. High and increased dynamic resistance to axial and radial pressures: for **heavy load** mountings**.**
4. Reduced reliance on machining tolerance.
5. **Prevents** corrosion and erosion.
6. Even **distribution** of weight and pressure on seals.
7. Strong bond and good resistance to high temperatures up to **+ 180°C**.

-50/+180°C

ÉMISSIONS DANS L'AIR INTÉRIEUR A+ A+ A B C

Particularly suitable for use in:

Industry

Effective bonding of cylindrical parts such as: inserts, sleeves, rings, bearings, pulleys, sockets …. ADH 788 is ideal for automobile repairs. Suitable for both press and slip fitted assemblies.

Technical Specifications	Instruction for use
Chemical base: dimethacrylate Colour: green Viscosity (Cone/plane): 400 to 800 mPas ($160s^{-1}$, 20°C) Density (g/cm^3): 1.06 Fluorescent: no Shelf life in unopened original containers (months): 12 Curing rate: rapid Setting time on M10 brass bolt/nut (seconds): 10-30 Gap filling capacity (mm): 0.05-0.15 Completely cured after (hours): 24 Breakloose torque according to DIN 54454 standard on steel (Nm): 20 to 40 Shear strenght on steel pin/collar specimen, after 24h (N/mm^2): 25 to 44 Temperature range: -50°C/+180°C 50g bottle provides around 40 applications ofr 40mm diameter (on 20mm engagement) For more information, see MSDS.	Ready to use. Apply enough adhesive (on dry and clean surfaces) to fill the gaps completely. Once the resin has cured, pressure can be applied.

GB17012022

7 +

BD10 : Multi-purposes plant-based

This datasheet supersedes previous documents. The information contained in these data sheets is based on our present knowledge and experience and is given as indication only. Under no circumstances does it engage our responsibility in the event of misuse of our products. Non contractual photos and images.

Tél 02 97 54 50 00
Www.7darmor.fr

7 d'Armor