



Cmend¹⁷²

A solvent free, two-part polymeric two-part **Filling Putty**.

Key Features:

- ✧ Excellent adhesion to all metal surfaces.
- ✧ Easy to apply on vertical surfaces.
- ✧ High compressive strength.
- ✧ Easy to mix and apply.
- ✧ Economic.
- ✧ High mechanical strength.
- ✧ High chemical resistance.

Applications:

- ✧ Filling voids, pits, holes, and cracks.
- ✧ Rehabilitation of tanks, vessels, and other static assets.
- ✧ Rebuilding of valves and casings.
- ✧ Bonding of two metals.

Physical and Mechanical Properties	Mixing Ratio	2:1 by Mass		
	Mixture Specific Gravity	1.6		
	Hardness Shore D ASTM D2240	84		
	Adhesion (Tensile Shear) ASTM D1002	Mild Steel – 2,200 psi		
	Pull off Adhesion Ambient Curing ASTM D4541	2,300 psi (24.1 MPa)		
	Shrinkage	< 0.03%		
	Temperature Resistance (wet basis) ASTM D648	Corrosion: 80°C	Light or no Load: 90°C	Filling: 100°C
	Shelf Life at 25°C (68°F)	3 Years		
	Cure Time to Touch Clean at 25°C	90 mins		
	Pot Life (250g at 25°C)	30 mins		