

## APPLICATION OF EPOXY PUTTY DEP009

### DEP 009:

High Strength Epoxy sealant or cement or Putty is used to seal the cracks during epoxy injection works, steel plate reinforcement sealing, to fix syringe surface ports.

### Areas of Application Include:

Crack sealing for crack repair, pedestal mounting and steel plate reinforcement sealing.

Has High adhesive property to concrete, metal and mortar.

Has outstanding impact resistance.

In thick paste form, workable on the vertical surface and ceiling bottom.

Chemically resistant.

When compared to concrete, it has high compressive strength, Flexural rigidity and tensile strength.

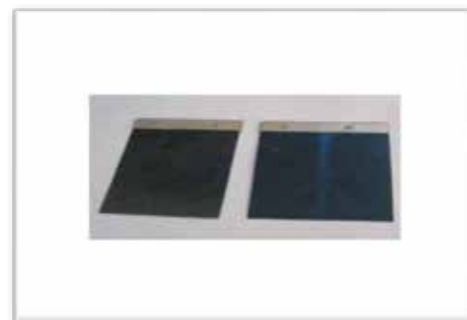
Any horizontal & vertical Cracks/ joints we can able to treat.

### Application Procedure:

### **Material Required:**



**Epoxy Putty - DEP009**



**Patti Blade**



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**Surface Cleaning:**

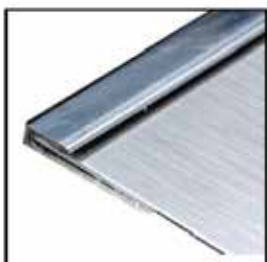
- Surface Preparation (Remove or Grind the sharp edges, check the surface free from dust, dirt and Remove unwanted material by using the brush or grinding tool).

**Procedure:**

- Mix the Epoxy putty DEP 009 with mixing ratio 1:1 and mix it well until it properly got mix.
- Check the surface & Use spatula to apply epoxy putty in the Cracks/gaps, Joints of steel plates (Overlap joints), while applying epoxy putty the surface should be smooth.
- After application leave the surface (Epoxy putty area) for 24hrs.



- Application of Epoxy Putty in joints - DEP009



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## Technical Data Sheet



### Technical & Physical Data

	DEP009
Mixing Ratio (Base Agent: Curing Agent)	1:1 (Weight Ratio)
Pot Life (25°C)	30-50 min.
Curing Time (25°C)	After 24 hrs.
Viscosity (mPa-s)	Paste
Specific Gravity	1.74
Packing Unit	base agent (10kg) : curing agent (10kg)
Theoretical Consumption	Crack Width 0.3mm : 0.2kg/1m (Differ according to site condition)



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SITE PHOTOS: -



-----END OF METHODOLOGY-----