

## About us

Demech chemical is engaged in providing products & long term solutions to industries particularly in core sector for prevention of corrosion & erosion of equipments. Company has gamut of high performance speciality coatings which PROTECT industry assets. PREVENT further degradation & PROLONG their life. A wide range of industries are being served by the company including mining, steel, petrochemicals, oil & gas, power, fertilizers, cement, paper, sugar & water & waste water treatment.



## Tuff Crush

### Crusher Products:

These 100% solid non shrinking epoxy based pourable systems are designed for backing wear metal in crushers & grinding mills. Their higher compressive strength & impact resistance provide durability & maximize life of the liners.

### Tuff Crush High Performance Backing Compound

#### Recommended for

- Backing & bonding of wear metals in gyratory crushers & large cone crushers.
- No melting required just mix & pour it.
- Fast setting, non-shrinking with high volumetric stability.
- Provides highest compressive strength & impact resistance.
- Eliminates formation of gaps between liners & support structures.
- Used for water flush systems where hydrolytic stability is required.



### Tuff Crush Backing Compound

#### Recommended for

- Use in cone crushers up to 7 feet in size providing safety & durability.
- Provides high compressive & impact strength.
- Non-shrinkable & easily pourable.
- Used for dolomite/stone crushers.

### Tuff Crush Locking Compound

#### Recommended for

- Recommended for locking the inner and outer eccentric bushings in cone crushers.
- Resistant to high impact.
- Easy & safe handling
- Recommended for locking the inner gap.



## Tuff Crush Casting Compound

### Recommended for

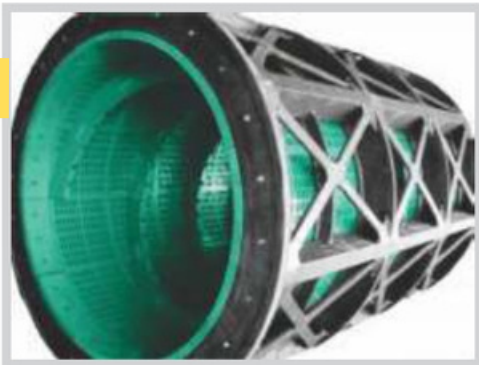
- Recommended for backing liners, bolts, diaphragms, head liners.
- Provides good compressive strength and impact resistance.
- Used for all types of cone crushers and grinding mills.



## Deep Pour Grout

### Recommended for

- Recommended where depth of grouting pit is more than 6".
- Has excellent mechanical properties coupled with best adhesion strength.
- Used mostly for larger quantity usage.



## Fast Set Grout

### Recommended for

- Recommended for grouting new machinery & setting anchor bolts quickly.
- Non shrinking & self levelling .
- Withstands high loads & vibrations.
- Fast setting & Fast Curing
- Compression strength & chemical resistance are better than concrete.
- Used for pumps, compressors, generators, to set anchor bolts and level machinery.

## Flexifill Compound



### Recommended for

- Recommended for grouting of equipments or machines where vibration absorption is required.
- Highly recommended for sealing of cracks likely to expand due to working conditions.
- Withstands vibration & structural stresses.
- Forms impermeable surface, which disables the percolation of water, oil & lubricants.
- Used for sealing or expansion joints/sealing of asbestos roofing/ sealing of vibrating parts of metal as well as concrete.



Demech Chemical Products Pvt. Ltd.