

# 531 LEVELLING MORTAR

> 10mm thick

Ideal for grouting of machinery baseplates to maintain precision alignment and non-shrink grouting of structural steel.

High strength grout used as a repair or anchoring mortar. Also used as corrosion protection.

## FEATURES:

- Optimum corrosion protection
- Placement versatility – Pour, pump or dry pack
- No gas generating additives
- Non-shrink from time of placement

## TECHNICAL PROFILE

### COMPONENTS

OTHER	
Compressive Strength	
3 days – min. water	>35 MPa
3 days – max. water	>20 Mpa
7 days – min. water	>45 Mpa
7 days – max. water	>30 MPa
Bond Strength	
28 days	13 MPa
Early Height Change	0 – 4%
Hardened Height Change	0 – 0.3%
Effective Bearing Area	95% Minimum
Pull-out strength, Shear Bond with Y16mm deformed bar	
7 Days	16 MPa

\*Typical properties at 25°C

For a full Technical profile, please contact [info@nuvo.co.za](mailto:info@nuvo.co.za).