



## NS GROUT

### Non Shrink Cement Grout

- ▶ Fill and grout base plates in steel framed buildings, machinery beds, crane rails and bridge bearing pads amongst others with NS Grout from Euclid Chemical.



# NS Grout

## Rapid Setting Concrete Repair Liquid

### Product Description:

NS Grout is designed for critical use where high strength, non-staining characteristics and positive expansion are required.

NS Grout contains only natural aggregate and an expansive cementitious binder. It is extremely flowable. When cured, it appears similar to concrete in appearance.

NS Grout with non-shrink characteristics is used for filling and grouting of base plates in steel framed buildings, machinery beds, crane rails, balustrades, bridge bearing pads and dowel bars. They can be used from "dry pack" to highly flowable consistencies without compromising on strength and non-shrink properties.

For more information and application instructions visit [www.flowcretesa.co.za/euclid-chemical](http://www.flowcretesa.co.za/euclid-chemical)

### Product Benefits:

-  Non-staining natural aggregate for better appearance
-  Excellent bearing
-  Can be mixed to three different consistencies
-  Compatible with galvanic anodes
-  Outstanding strength
-  Appearance of plain concrete
-  Does not contain any added chloride ions

### Application Suitability:

- Pumps & fans
- Compressors & motors
- Generators
- Machine bases of all types
- Anchor bolts
- Column baseplates

## NS Grout Technical Snap Shot

Properties		Flowable Consistency	Fluid Consistency
Flow	BS Cone	250 mm	290 mm
	JA Cone	18 secs	13 secs
Expansion at 24 Hours		0.60%	0.60%
Initial Setting Time		4 hours	4 hours 30 mins

Properties		Flowable Consistency	Fluid Consistency
Compressive Strength	1 day	250 mm	290 mm
	7 days	250 mm	290 mm
	28 days	250 mm	290 mm
Flexural Strength	7 days	250 mm	290 mm
	28 days	250 mm	290 mm

For more than 100 years, The Euclid Chemical Company has served as a leading supplier to the concrete and masonry industry offering a full line of engineered concrete admixture and construction products marketed under the EUCO brand name. As part of RPM International Inc, Flowcrete Africa works alongside Euclid Chemical to provide these products to its customers across Africa.