

# UT/UTS SCREED

5-6 mm thick

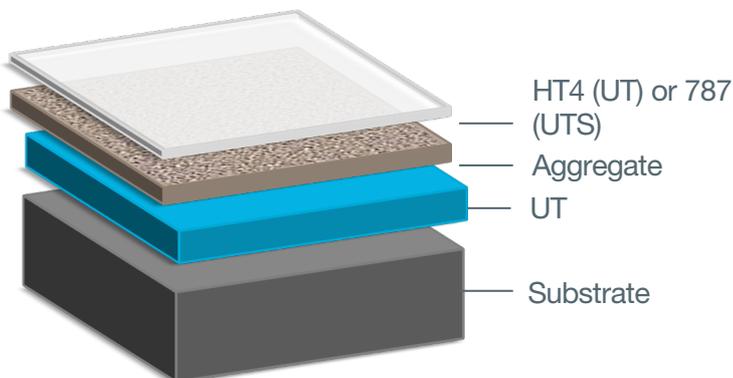
Ideal for food and beverage industry, heavy traffic and wet areas.

UT is a high performance, high impact resistant, industrial floor finish with anti-slip, sealed with a chemical resistant epoxy sealer. UTS is a high performance, high impact resistant, decorative floor finish with a coloured aggregate and sealed with a clear epoxy sealer.

## FEATURES:

- Self-Priming
- High impact and chemical resistance
- Anti-slip with excellent abrasion resistance
- Withstands thermal shock cycling
- Great aesthetics

## FLOOR SYSTEM LAYERS:



# TECHNICAL PROFILE

## COMPONENTS

Multi-functional urethane-urea slurry, bright coloured quartz broadcast aggregate and clear or chemical resistant top coat.

## COLOUR

Refer to Stonkote colour chart

## CURE RATE AT 25°C

4 Hours for foot traffic and 24 hours for normal operation

## HEAT RESISTANCE LIMITATION

6mm Continuous: 80°C	9mm Continuous: 93°C
6mm Intermittent: 93°C	9mm Intermittent: 121°C

## OTHER

Compressive Strength	53.2 MPa
Tensile Strength	6.9 MPa
Flexural Strength	16.6 MPa
Hardness	80 to 84
Impact Resistance	18 Nm
Abrasion Resistance	0.01 g
Flammability	Class I
Water Absorption	< 1%
VOC Content	UT Mortar: 7 g/l Sealant: 34 g/l

\*Typical properties at 25°C

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