

# HF SCREED

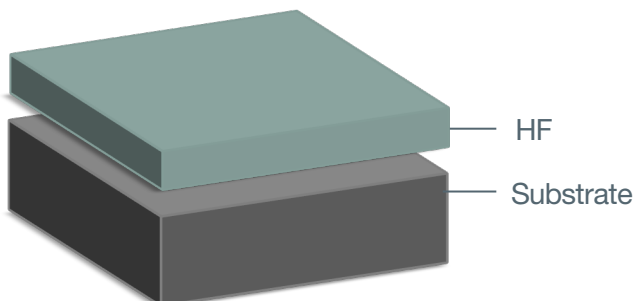
6-9 mm thick

Suitable for production and processing plants in the food and beverage industry, from bakeries and butcheries to abattoirs and bottling plants – where a smooth finish and quick turnaround time is required. High performance polyurethane screed suitable for forklift traffic areas.

## FEATURES:

- Withstands thermal shock
- Heavy loading and hard wearing
- High abrasion and chemical resistance
- Easily cleaned surface
- Exceptionally short installation times

## FLOOR SYSTEM LAYERS:



# TECHNICAL PROFILE

## COMPONENTS

Dense, self-priming medium texture polyurethane mortar which does not require surface sealing.

## COLOUR

Refer to colour chart

## CURE RATE AT 25°C

8 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 MPa
Tensile Strength	7 MPa
Flexural Strength	14 MPa
Hardness	80 to 84
Impact Resistance	> 18 Nm
Abrasion Resistance	0.05 mg
Flammability	Class I
Water Absorption	< 1%
VOC Content	Mortar: 33 g/l

\*Typical properties at 25°C

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