

# Dencrete

**CC** (0.5-1 mm)

Recommended for industrial areas, which are subject to low mechanical or chemical wear, where antislip properties are required.

### **Benefits**

- Excellent chemical resistance
- Resist 70°C water temperatures
- High abrasion resistance
- Seamless and hygienic finish
- Easy to clean and sterilise
- Low maintenance cost
- Anti slip finish if required
- Low odour during installation

## Scope of use

- Low mechanical wear
- Low chemical wear



For more colors please see separate color chart.





# Dencrete

**CC** (0.5-1 mm)

#### **Appearance**

Dencrete CC is a pigmented cementitious polyurethane paint coat.

#### Life Expectancy

3 - 5 years.

#### **Application**

To provide a low to medium duty floor finish with normal temperature and chemical resistance. Typical uses are dry process areas with low traffic and impact and chemical exposure.

#### **Application conditions**

Temperature 10°C to 30°C., best 15 to 25°C, max. moisture content in the concrete subfloor 5% by weight.

#### **Temperature Resistance**

Dencrete CC is resistant to temperature cycles up to 70°C. Extended periods at these temperatures and above will make material susceptible to chemical attack and abrasion wear.

#### Colours

See separate color chart.







#### **Properties**

Fully cured at 20°C Applied thickness Water Permeability

#### Hardness

Compressive strength Reaction to fire Bond strength

Temperature resistance

Thermal expansion coefficient

Abrasion resistance

Thermal conductivity

Slip resistance

Food Contact

#### **Value**

3 days 0.5-1 mm

Nil – Karsten test

(impermeable)
As the substrate

ris the substitute

As the substrate

 $B_{fl} - S_1$ 

> 1.5 MPa

Up to 70°C at 1 mm

< 25 ppm

50 mg / 1000 cycles (Taber Abrader)

< 1.5 W/m·K

R9 - R13

No contamination

### *DenCoat*™

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