# Flowcrete for the world at your feet

# **System Data Sheet**

# Deckshield Wall Guard (NR/SBR Rubber)



#### **Description**

Deckshield Wall Guard is a rubber guard designed to provide excellent wall protection from vehicles when manoeuvring in car park structures.

## Uses

Primarily for use in multi-storey car parks, but can also be applied in loading bays, warehouses and other industrial units.

#### **Benefits**

- Provides excellent protection
- Reduces damage to walls
- Weather & UV resistant
- Suitable for indoor and outdoor use
- Good water resistance
- Good impact strength

#### Colours

Available in black with or without the yellow insert.

## **Technical Information**

Specific Gravity  $1.45\pm0.05$ Hardness Shore A.  $75\pm5$ 

**ASTM D2240** 

Tensile Strength 12.0 N/mm<sup>2</sup>

ASTM D412

Elongation at Break 325%, min.

ASTM D412

Compression Set 35% (max)

ASTM D395 at 70°C for 22 hours

Tear Resistance – Die C

ASTM D624

30KN/m, min.

Water Resistance Good
Weather Resistance Good

### Ageing Test (ASTM D573)

Below are the results for the ageing resistance after the duration of the time and temperature

(Ageing Resistance 70hrs @ 100°C)

Change in Hardness +5

(Points)

Change in Tensile -25%

Strength

Change in Elongation -22%

at Break

#### **Sizes**

Available in the following sizes 20mm (thickness) x 200 mm (width)

25mm (thickness) x 200 mm (width)

50mm (thickness) x 200 mm (width)

Available in 2000mm, 4000mm & 6000mm lengths.

# Material

Natural Rubber / SBR (for exposed decks use EPDM)

#### **Further Information**

To ensure you are specifying a fit for purpose flooring for your project please consult our Technical Advisors on the number below or visit our website to register your interest in specifying one of the most durable floors on the market.