Flowcrete

System Data Sheet

Deckshield Speed Guard (NR/SBR Rubber)



Description

Deckshield Speed Guard is a rubber speed hump designed to ensure safe speeds for vehicles manoeuvring through 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

- Abrasion resistant
- Encourages safety around car park environments
- Weather & UV resistant
- Suitable for indoor and outdoor use
- Good water resistance

Colours

Available in black or black & yellow.

Technical Information

Specific Gravity 1.45 ± 0.05 Hardness Shore A. 75±5

ASTM D2240

12.0 N/mm² Tensile Strenath

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

300mm x 60mm

350mm x 50mm

400mm x 50mm

400mm x 65mm

400mm x 68mm

460mm x 75mm

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.