Technical Data Sheet

Dycem Contamination Control

CZ 01 - CleanZone

Dycem Polymeric Contamination Control flooring is manufactured from a proprietary blend of specially formulated polymeric compounds. The properties of the Dycem materials and the process technology used produce a material with very optically smooth and flexible surface.

Colours and sizes:
Midnight, Slate, Green, Red, Cobalt & Titanium. Standard width 1.2mt or 2.0mt

Compliance:
CE BS EN 14041:2004, REACH and California Proposition 65

Co-efficient of friction:
≥ 0.30 in accordance with EN 13893 and shall be declared as Technical class DS

Surface Resistivity:
Resistance to earth 10^8 ohms (tested to ASTM F150, DIN 51953, BS 2050)

Tensile Strength N:
MD 606, CD 440

Anti Microbial:
Dycem Contamination Control Flooring solutions are manufactured with Biomaster (a silver antimicrobial) as an integral ingredient, providing effective and lasting antimicrobial protection

Biomaster has been tested for MRSA, Ecoli, Salmonella, Listeria, Camplyobacter plus up to 50 other micro-organisms to inhibit growth by 99.99%

UV:
No effect. Tested at a presence of 10psi for 10 minutes @ 115°C. Constant exposure will degrade the product

Skin Reaction(Latex free):
No adverse reaction. After a 48 hour period of constant contact with Dycem material there was no evidence of erythema, edema or any other reaction to skin

Flammability:
EflS1 EN 14041:2004

Heat Resistance:
Working range 0° to 50° C (32°-122°F)

Toxicity
Non Harmful as materials are compliant to REACH and California Proposition 65

Outgassing
ASTM E-595 at 50° criteria met

Load Resistance
Using a 400kg truck on 4 wheels, each contact area being 25sqcm, the load resistance is 70kg/cm² (1000lbs/psi)

DOMINIQUE DUTSCHER SAS

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General
Slight discoloration may be caused over a prolonged period of time through dense traffic or pressure from heavy weights left permanently on the flooring.

Weight:
Nominal 2.4 kg/m2 0.48 lb/ft2

Cleaning:
Recommended for use with Vikan cleaning systems and Inspec 10 solution, for further detail please contact customer services

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