

TECHNICAL DATA SHEET

Dycem® Push Pads

Dycem® Contamination Control polymeric products are crafted using a proprietary blend of specialized polymeric compounds creating a natural tack. Our unique process technology produces a durable material that is optically smooth with high surface energy.

PRODUCT COMPOSITION:

Polymer compound, printed on substrate with adhesive backing

COLORS:

Red, Amber, and Green Standard print Red text and graphic with white background.

*Custom artwork available

SIZE:

Standard 8" x 14" (20cm x 37cm)
*Custom sizing available
Thickness - 1/8" (2mm +/- 0.1mm)

WEIGHT:

Nominal 0.84 lb/ft² (0.98 kg/m²)

MATERIAL TOLERANCES:

3" (0.75mm) nominal tolerance +/- 0.001" (0.05mm)

COMPLIANCE:

CE BS EN 14041:2004, ISO 9001, ISO 14001, REACH, ROHS 3 EU 2015/863, California Proposition 65

CO-EFFICIENT OF FRICTION:

≥ 0.30 in accordance with EN 13893 and shall be declared as Technical Class DS

CLEANING REQUIREMENTS:

It is recommended that the product be wiped with an approved cleaning agent per shift.

ANTIMICROBIAL PROPERTIES:

Manufactured with Polygiene BioMaster silver additive as an integral ingredient, providing 24/7 antimicrobial protection.

BioMaster has been tested effective to inhibit growth by up to 99.99% of common microorganisms (MRSA, E.coli, Salmonella, Listeria, Campylobacter).

UV EFFECT:

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:

EfIS1 EN 14041:2004

HEAT RESISTANCE:

Working range 32°-122°F (0° to 50° C)

TOXICITY:

Non harmful. Materials are silicon, latex and melamine-free. and compliant to REACH and California Proposition 65.

OUTGASSING:

Requirements met for ISO 16000-3, ISO 16000-6, ISO 16000-9 and ISO 16000-11

FOR MORE
INFORMATION EMAIL:
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