



DONCHAMP® POP CANDY – PASTEL ACRYLIC

DONCHAMP® POP Candy – Pastel Acrylic panel is a specially developed acrylic, designed to reinvigorate the POP design market. **DONCHAMP® POP Candy** is a highly cosmetically appealing opaque colored panel, in engaging colours, with a smooth velvet finish on 1 side. **DONCHAMP® POP Candy** is an excellent solution for a high traffic commercial environment, with good mechanical properties & high rigidity, not exhibiting untidy fingerprints with its smooth velvet finish, whilst also being simple to fabricate, cut, bend & shape. **DONCHAMP® POP Candy** meets with interior design trends, with its smooth tones & alluring cosmetic appearance.

KEY FEATURES

- Excellent UV stability & lightweight
- Attractive colour range
- Easily fabricated, thermoformed or polished
- Good strength & mechanical properties
- Compatible with vinyl graphics
- Excellent surface hardness

PRODUCT APPLICATIONS

- Signage
- POS displays
- Retail fit-outs
- Exhibition displays
- Artwork

COLOURS



Coloured swatch may not represent physical product.

PROPERTIES

GENERAL	RESULTS
Weight	3.57kg/m ²
Density	1.19g/cm ³
Water Absorption	<0.2%
Cleaning: Warm soapy water & soft cloth	
MECHANICAL	
Tensile Strength	20-30MPa
Tensile Modulus	1600-2200MPa
Elongation at Break	20-60%
Flexural Strength	35-50MPa
Impact Strength (Izod)	150-300J/m
THERMAL	
Heat Deflection Temperature	75-85°C
Vicat Softening Point	~95°C
Forming Temperature Range	130-160°C
Service Temperature	0-70°C

PRODUCT RANGE

COLOUR	GAUGE	SIZE
Pastel	3mm	2440x1220mm
Cut to size available upon request		