

NUVEX Playboard

NUVEX Playboard is a co-extruded polyethylene especially developed for applications where both simple and complex shapes with vibrant colours are required for playgrounds and signage industries.

KEY FEATURES & BENEFITS

- UV stabilised for the harsh Australian sun
- Highly Impact Resistant
- Graffiti Resistant
- Tough and Durable
- Easily Cleaned

PROVEN APPLICATIONS

- Playgrounds
- Signage
- Golf Course Markers
- Locker Doors

STANDARD SIZES

- Thickness: 12.70mm, 19.05mm
- Sheet Size: 2440 x 1220mm

STANDARD COLOURS

- Blue White Blue
- Red Yellow Red
- Blue Yellow Blue
- Green White Green
- Red White Red
- Purple Orange Purple
- Beige Green Beige
- White Red White
- Yellow Blue Yellow



PHYSICAL PROPERTIES

Technical Data	Unit	Value
Specific Gravity	g/cm ³	0.97
Minimum/Maximum Service Temperature in Air	°C	-10/+80
Tensile Strength	Mpa	32
Hardness	Rockwell M	65
Co-efficient of thermal expansion	m/(m.k) x 10 ⁻⁶	200
Surface Resistivity	Ohms	<1x10 ₁₆
Food Grade	FDA	No
Impact Resistance Charpy Notched	KJ/m ²	6

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