

## 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 AND BENEFITS

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

### APPLICATIONS

- Playgrounds
- Signage
- Golf Course Markers
- Locker Doors

### 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 <sup>3</sup>	0.97
Minimum/Maximum Service Temperature in Air	°C	-10/+80
Tensile Strength	Mpa	32
Hardness	Rockwell M 6	5
Co-efficient of thermal expansion	m/(m.k)	x 10 <sup>-6</sup> 200
Surface Resistivity	Ohms	<1x10 <sup>16</sup>
Food Grade	FDA	Yes (rod only)
Impact Resistance Charpy Notched	KJ/m <sup>2</sup>	6

[www.nuvex.com.au](http://www.nuvex.com.au) • 1800 170 001

[www.dotmar.com.au](http://www.dotmar.com.au) • 1800 170 001 • [sales@dotmar.com.au](mailto:sales@dotmar.com.au) | [www.dotmar.co.nz](http://www.dotmar.co.nz) • 0800 650 750 • [sales@dotmar.co.nz](mailto:sales@dotmar.co.nz)