

PRODUCT SPECIFICATION SHEET

Aisle and Bay I.D. Markers



Catalogue Text

- Flat version available in 6 sizes, yellow or white
- Pre-drilled in 4 corners unless stated
- Includes printed characters
- Alternative formed plastic versions available, for angled fixing

For clear and easily applied identification of aisles, bays or shelves. Standard flat version predrilled in 4 corners for cable tie or screw fixing, whilst angled aisle markers of both types can be specified with self-adhesive or magnetic fixing. All supplied with specified numbers/letters.

Material Specification

Base Product

High impact polystyrene 1.5mm thick
High gloss/ Matt finish; yellow or white

Adhesive

Monomerically plasticised vinyl.
70 micron,
60% gloss (ISO 2813).
Adhesive: permanent, acrylic based.
Not affected by 120 hour exposure to water, mild acid, mild alkaline, oils, greases, aliphatic solvents, motor oils, heptane, kerosene and JP-4 fuel.
Specification for Self-adhesive and Magnetic strips for Angled and Flag versions on request.

Property	Test Method	Units	Base	Capping
Tensile strength at yield	ISO 527	MPa	18	40
Flexural Strength	ISO 178	MPa	40	70
Izod Impact Strength (notched) 23C	ISO 180	J/m	90	
Heat Deflection Temperature (1.8MPa)	ISO 75	C	80	81
Vicat Softening Point (5kg-50C/h)	ISO 306	C	90	88
Density	ISO 1183		1.05	1.05
Flammability rating @ 1.5mm	UL 94	Class	HB	HB

Vertical exposure durability		5 years
Application temperature minimum		+10 C
Service temperature		-40 C to +100 C
Fire rate class on stainless steel	DIN 4102-1	Class B13
Fire rate class on stainless steel	NFP 92-501	Class M13
Ultimate adhesion on Stainless steel	Finat FTM-1)	700 N/m