PRODUCT SPECIFICATION SHEET

Floor Signals



Catalogue Text

- · A simple but effective solution for marking areas on the warehouse floor
- Tough PVC with an aggressive adhesive
- · Capable of withstanding everyday traffic of a fully operational warehouse
- Available in 6 colours

A range of inexpensive high visibility signals to highlight walkways, traffic flow, pallet positions and general marking on the warehouse floor. The markers are suitable for application onto a clean, flat, sealed surface.

Material Specification

Rigid Matt PVC 200mic Black-White-Yellow-Red-Green-Blue

Adhesive

Acrylic Pressure Sensitive Adhesive The Adhesive is a high performance water based pressure sensitive adhesive. It has very high adhesion and tack, whilst retaining reasonable elevated temperature performance. The adhesive gives particularly good performance on difficult surfaces, such as polythene and foams.

Properties	Standard	Units	Values	
Thickness	EN I 1849-2 (Micrometer)	μ		200 = +/-8%
Tensile Stress at break	EN ISO 527-3(200mm/min	MPa	Longitudinal	>43
			Transverse	>37
Tensile strain at break	EN ISO 527-3(200mm/min)	MPa	Longitudinal	>127
			Transverse	>97
Shrinkage	DIN 53377(10 min;+80°C)	%		<-5,0
Slip Assessment: Dry	Pendulum test @45° and 90°	PTV	Low slip risk	64 median

ES/+

NB All wet floors are hazardous so slip risk when wet not specified.

Typical Properties

Solids content	52%	
Viscosity (spindle 4, speed 20 rpm)	1500 cps	
Brookfield RVT type viscometer		
Adhesion to Stainless Steel (20 Mins)	25 N/25mm	
FINAT FTM1		
Loop Tack to Stainless Steel	18 N/ 25mm FINAT FTM9	
Static Shear (1Kg 25 x 25mm)	8 Hour	
FINAT FTM8		