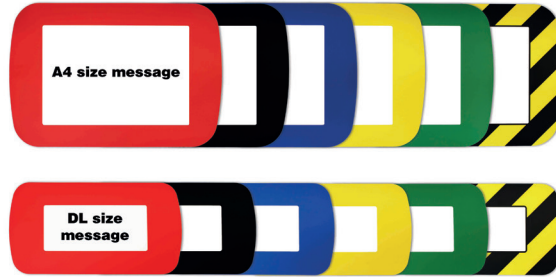


PRODUCT SPECIFICATION SHEET

frames4floors®

Floor Identification



Catalogue Text

- Tough, flat, colour coded floor identification frames
- 2 insert sizes - A4 and DL size
- Choice of 6 stand out colours
- Permanent industrial strength adhesive

Enables a printed message or code to be placed and protected onto the floor, allowing for quick and easy barcode scanning. Although designed for use on the floor, these markers can be used on walls, doors or anywhere you wish to convey your message.

Material Specification

Rigid Matt PVC 200 micron
Black, yellow, red, green, blue and Black/yellow diagonal hazard.

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

*NB All wet floors are hazardous so slip risk when wet not specified.
NB Figures are for 30gsm coatings on 50 micron polyester film.*

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.

Suitable for application onto a clean, flat, sealed surface.

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	