PROFLEX BRIDGE RUBBER

SPEC SHEET



COLOURS/ DESIGNS



APPLICATIONS

Ideal for bridge bearings, elastomeric bearing pad, packers under bridges, car engine/body mount

FEATURES

- Approx. 12.7mm or 25mm thick
- Natural rubber
- Outdoor use







Outdoor Use

Approx. Thickness

Approx. Thickness

*Guaranteed against failure from manufacturing

PROPERTIES	MEASURED CHARACTERISTICS	VALUE	STANDAR
MATERIAL			
	Polymer	Natural Rubber	
	Colour	Black	
	Standard Sizes (mm)	1200mm wide x 10m	
	Weight (kg)	108 and 330	
	Thickness (mm)	12.7 and 25	
	Insertion Material	-	
	Surface Finish	Smooth	
	Backing Finish	Smooth	
MECHANICAL			
	Hardness	IRHD60	
	Specific Gravitiy	1.10 ± 0.05	
	Tensile Strength (min)	17	BS903: PTA
	Elongation (min)	500%	BS903: PTA
	Compression set after 30min at 70°C	30%	BS903: PTA
TEMPERATURE			
	Temperature Range	-30°C to + 70°C	
CHEMICAL RESISTA	NCE		
	Petrol & Oil		
	Ozone & Weather		
	Flame Resistance		
	Animal & Vegetable Oil		
	Wear Resistance		
	Acid Resistance		
	Alkali Resistance		
PACKAGING	Rolled on cardboard tube Ø 80mm. Wr	apped in black polyethyle	ne film.

