

# PERMABOUND

## PERMABOUND SG TECHNICAL DATASHEET

### DESCRIPTION

PERMABOUND SG is a high-quality moisture-curing binder created specifically for rubber flooring systems, including rubber mulch and soft gravel. This single-component, non-UV stable MDI based polyurethane binder sets new benchmarks for performance, combining high-tensile strength, permeability, flexibility, and non-slip properties.

Our rubber binder provides exceptional adhesion to various rubber materials and acts as the backbone of the flooring system, securing the rubber granules in place and creating a solid yet flexible surface that can withstand heavy foot traffic, intense weather conditions, and rigorous activities.

PROPERTY	VALUE	UNIT OF MEASURE
Appearance	Opaque viscous liquid	-
Viscosity (at 25°C)	2000+300	mPas
Mix Ratio	1 : 5	Binder : EPDM granules
Pot Life	30-60	(15-20)°C/min
Curing Time	4-6	(15-35)°C/h

This information was compiled following testing carried out by a suitable third-party organisation for impartiality.

### STORAGE

This binder must be stored in a dry and ventilated place. Be sure to keep out of direct sunlight and away from heat and water sources. Open drums must be capped immediately after drawing off the material. The recommended maximum storage time is 12 months.

**FOR INSTALLATION  
INSTRUCTIONS, DOWNLOADS,  
VIDEOS OR FURTHER GUIDANCE  
VISIT**

**PERMABOUND.CO.UK**



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