



RUBBER BINDERS



Erapol Rubber Binders

These products have been designed as a low cost means of binding together reconstituted rubber to produce safety surfacing solutions for various applications.

Properties:

- MDI BASED
- SINGLE COMPONENT
- MOISTURE CURED
- EASY TO USE
- 100% REACTIVE



Applications Include:

- SPORT SURFACES
- PLAYGROUND SURFACES
- UNDERLAY FOR SYNTHETIC GRASS
- SHOCK ABSORBING PAVERS/MATS
- SUITABLE FOR COMPRESSION MOULDING
- ANTI FATIGUE FLOORING



Products:

PROPERTIES		STANDARD GRADE	WINTER GRADE	SUMMER GRADE
		EMD73RB	EMD76RB	EMD288RB
Viscosity	(@ 25°C/cps)	4700	3200	7200
Cure Time before use	(hrs*)	24	24	24



Tack Free Time:

	Material	Parts Per Hundred (pph)	Tack Free Time
A	Rubber	80	3.5 hours*
	Erapol EMD73RB	20	

	Material	Parts Per Hundred (pph)	Tack Free Time
B	Rubber	80	2 hours*
	Erapol EMD73RB	20	
	Water	0.35	

* Note: Tack free time and cure time are approximate values that will vary depending on air temperature and humidity. The values given were obtained at 25°C and 50% relative humidity. They are intended only as a guide.

Era Polymers Binder Catalyst **MCC474** accelerates the curing process for applications where cure time is critical or in low temperature environments (<25°C). For further information please refer to the relevant Technical Data Sheet or contact your local **Era Polymers** Sales Representative.



Erapol Topcoat:

Erapol Topcoat is used as a protective layer over the existing rubber binder surface. Typical applications are running tracks and sport surfaces.

- TWO COMPONENT
- SELF-LEVELLING
- LOW VISCOSITY
- MDI BASED



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