REMA TIP TOP

//ONE BRAND //ONE SOURCE //ONE SYSTEM

REMA GOO - Exclusively from REMA TIP TOP/North America, Inc.

Quick and easily applied repair material for small conveyor belt damage.

REMA GOO

PRODUCT DESCRIPTION

Fast setting, two component (1:1 ratio) polyurethane.

ADVANTAGES

- Does not post harden and will remain flexible
- Excellent adhesions to conveyor belt
- Resists shrinking after application
- Flexibility reduces bond failure caused by pulley rounding
- Soft 60 Durometer hardness allows wear rate to match belt
- UV resistant
- Can be used over mechanical fasteners with proper preperation
- Disposable mixing tips allow cartridge to be saved for future repairs if not empty

FAST ON-SITE REPAIRS

- Quickly fill small cuts, holes and gouges, reducing downtime
- Only 3 parts required; REMA GUN Manual Dispenser, cartridge and mixing tip
- No hand mixing required
- Easily applied; prep, clean, fill and done

WORKING AND CURED PROPERTIES

Test	Conditions	Properties	Test Method
Cured Appearance	77 °F	Glossy Black	PEC
Mixture Viscosity	77 °F	118,000 cps	Brookfield HBDV-III/CP52
Working Life	77 °F @ 1/16" thick	2 – 4 minutes	PEC
Tack Free Time	77 °F @ 1/16" thick	< 4 hours	PEC
Cure Time	77 °F 167 °F 212 °F	24 hours 1 hour 30 minutes	PEC
% Elongation	1 hour @ 167 °F; 4 hours @ 77 °F; 24 hours @ 77 °F	> 500%	ASTM D638-91
Hardness	1 hour @ 167 °F; 4 hours @ 77 °F; 24 hours @ 77 °F	60 Shore A	ASTM D2240-91
Abrasion		165 mm^3	DIN ISO 4649
Lap shear strength on SBR conveyor belt. Slightly ground & cleaned with solvent.	4 hours @ 77 °F 24 hours @ 77 °F	103 psi 144 psi	ASTM D1002-94
Peel Strength on SBR	24 hours @ 77 °F	33 pli (substrate failure)	PEC
Tensile Strength	24 hours @ 77 °F	968 psi	ASTM D638-91
Temperature Range	Continuous	- 40 °C to + 121 °C - 40 °F to + 250 °F	PEC
Shelf Life	Unopened @ 64 °F - 84 °F Opened @ 64 °F - 84 °F	1 year 30 days	PEC PEC

Note: Using heat to cure this product substantially increases bond strengths. Repair times are dependent on cure temperatures.
This data is offered in good faith as typical values and not as a product specification. NO WARRANTY, EITHER EXPRESSED OR IMPLIED IS HEREBY MADE.

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