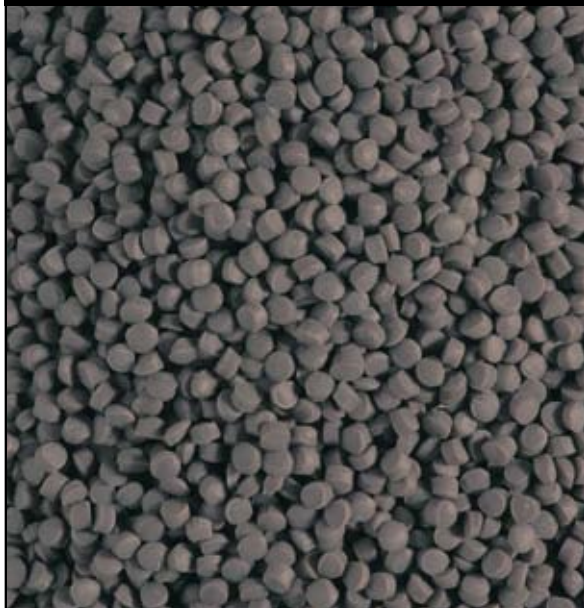


HPM



Brief Description

HPM is specifically formulated for general high friction applications. The high performance HP™ base links in conjunction with molded high friction pads make it ideal for high speed incline or decline conveyors.

Primary Components

High performance HP™ with molded high friction pads.

General Information

Prefix	Material	Temperature						FDA Approval
		Farenheit			Celsius			
		min	max		min	max		
			dry	wet		dry	wet	
HPM	High Performance Friction Top	-40	+180	+150	-40	+82	+66	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	NR	NR	NR	NR	NR	NR	NR
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	0.87***	0.85***	NR	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material		
	Carbon and Stainless Steel	UHMWPE	Nylatron®
Dry	0.18	0.18	0.18
Water	0.16	0.16	0.16
Soap and Water	0.13	0.14	0.14
Oil	0.10	0.16	0.16

Regulatory Information

***It is not recommended to accumulate on RubberTop™ products; however, these values can be utilized when determining brake belt or "hold back" calculations.

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Additional Notes