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Pulley Lagging Selection Guide

Lagging	Recommended Minimum Lagging Thickness							
	Pulley Type		Fabric Conveyor Belt			Steelcord Conveyor Belt		
	Suitable For		PIW Rating			PIW Rating		
	Driven	Non-Driven	< 440	440 - 800	> 800	< 700	700 - 1400	> 1400
REMAGRIP 60	X	X	5/16"	1/2"				
PERFORMANCEgrip 70	X	X		3/8"	1/2"	3/8"	1/2"	3/4"
PERFORMANCEgrip 70/CN - SL	X	X		1/2"	1/2"		1/2"	3/4"
REMA LINE 60		X	3/8"	1/2"	5/8"			
PERFORMANCEline 70		X		3/8"	1/2"	3/8"	1/2"	5/8"
CK-X CERAMIC	X	X		5/8"	5/8"	5/8"	5/8"	5/8"

Note: The above chart is intended as a guide only and references standard in-stock products.

Coefficients of friction (Pulley - Belt):

Operating conditions	Coefficients of friction		
	Steel	REMAGRIP Rubber lagging	REMAGRIP C Ceramic lagging
Dry	0.35 to 0.40	0.40 to 0.45	0.75 to 0.85
Wet	0.10 to 0.15	0.33 to 0.38	0.50 to 0.80
Wet and muddy	0.05 to 0.10	0.22 to 0.30	0.45 to 0.55

Coefficient of friction according to the DIN 22101 standard. Friction body: Belt cover in standard quality.

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