

EXCEL M-LINER



Oil Mill Equipment Manufacturer

www.excelmech.com.my

WEAR LINERS FOR SCRAPER CONVEYOR CHAIN

A

Extremely high anti-abrasion: Owing to its particular molecular structure, anti-abrasion performance of UHMW-PE is higher than ordinary metal and plastic: 6.6 times of carbon steel, 5.5 times of stainless steel, 27.3 times of brass, 6 times of nylon and 5 times of PTFE.

Material	UHMW-PE	PTFE	Nylon 6	A3 Steel	PERed	Copper
Wearing rate	0.32	1.72	3.30	7.36	8.63	13.12

Good in resisting impact, flexibility. Even under low temperature and thund

D

Excellent in resisting chemical corrosion: it works against all acid, alkali, salt medium except concentrated sulphuric acid, dense nitric acid and some organic solvent.

E

Free from toxin, smell or exudates.

F

Good electric resistance, relatively low in water absorption.

G

Good performance in resisting environment stress crack, 200 times of ordinary PE.

For further information, please contact sales office, or:



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