

COVER RUBBER GRADE	APPLICATION GRADE	APPLICATION	PHYSICAL PROPERTIES							
CHARACTERISTICS	REFERENCE MATERIAL	MATERIAL TEMPERATURE RANGE	MIN. TENSILE STRENGTH	MIN. ELONGATION	MAX. ABRASION					
FR	DIN 22103/22104/22109/ISO 284/R340/JIS K 6324	Black/DIN-K or ISO Fire Resistance/Anti-Static	Coal	Shale etc...	-45°C(50°F)to+60°C(+140°F)	200kg/cm²(2	800 PSI)		400%	200mm
FR-200	MSHA(USA)/DIN 22103/22104/R340/JIS K 6324	Black/MSHA Fire Resistance(Mine Safety & Health Administration)	Coal	Shale etc...	-45°C(50°F)to+60°C(+140°F)	140kg/cm²(2	000 PSI)		350%	200mm
FR-300	MSHA(USA)/DIN 22103/22104/ISO284/R340/JIS K 6324	Black/MSHA Fire Resistance(Mine Safety & Health Administration)/Anti-Static	Coal	Shale etc...	-45°C(50°F)to+60°C(+140°F)	140kg/cm²(2	000 PSI)		350%	200mm
FR-330FR-350	NSW(new South Wales)/AUSTRALIA	Black/NSW Fire Resistance/Anti-Static	Coal	Shale etc...	-45°C(50°F)to+60°C(+140°F)	140kg/cm²(2	000 PSI)		350%	200mm
FR-A	MSHA(USA CANADA NSW)(AS1332)/DIN 22103/22104/ISO284/R340/JIS K 6324	Black/Fire & Oil Resistance/Anti-Static	Oil	Coke	Tar Shale	etc...	-25°C(-13°F)to+60°C(+140°F)	140kg/cm²(2	000 PSI)	350% 200mm
FR-S	MSHA(USA)	Black/MSHA Fire Resistance(Mine Safety & Health Administration)/Anti-Static	Coal	Shale etc...	-45°C(50°F)to+60°C(+140°F)	140kg/cm²(2	000 PSI)		350%	200mm