



RS-53 (R470A) MATERIAL COMPATIBILITY TABLE

*Materials Ranking	Incompatible With Exceptions	Incompatible	Compatible With Exceptions	Compatible
Ethylene-Propylene Diene Terpolmer				✓
Ethylene-Propylene copolymer				✓
Chlorosulfonated Polyethylene				✓
Neoprene (Chloroprene)				✓
Polysulfide				✓
Nylon				✓
Polytetrafluoroethylene (PTFE)				✓
PEEK				✓
Polyphenylene sulfide				✓
Polyethylene terephthalate				✓
Polysulfone				✓
Polyimide				✓
Polyetherimide				✓
Phenolic				✓
Epoxy-resin				✓
Polyisoprene			✓	
Chlorinated Polyethylene			✓	
Epichlorohydrin			✓	
Polyurethane			✓	
Nitrile			✓	
H-NBR			✓	
Butyl rubber			✓	
Natural rubber			✓	
ABS			✓	
Polypropylene			✓	
Polyphthalamide			✓	
Acetal			✓	
Polyvinylidene fluorine		✗		
Vinylidene fluoride/hexafluoropropylene copolymer		✗		
Silicone	X			

Notes:

*Rankings should be used with caution.