



Mid-South Control Line Encapsulation Equivalent Polymers



MSCL Name	Common Industry Name	Temperature Range	Abrasion Resistance	Resistance to Brines	Resistance to Hydrocarbons
Nylon 11	Rilsan 11, Nylon 11, Polyamide	-60C to 135C	5	3	5
Polypropylene	Poly, Polyolefin	-25C to 150C	3	5	3
TPE,TPR,TPV	Santoprene, EZPrene, NexPrene	-30C to 150C	3	5	3
PVDF - Copolymer	Solef, Kynar	-30C to 150C	4	4	5
ECTFE	Halar	-75C to 150C	5	5	5
ETFE	Tefzel	-100C to 150C	5	5	5
FEP	Teflon	-110C to 200C	3	5	5
MFA/PFA	Teflon	-110C to 250C	3	5	5

5 = Excellent 1 = Poor

Other Polymers and grades available upon request.