

ABRASATECH™	Natural rubber/SBR Blend	Our Super abrasion resistant (SAR) natural rubber and SBR blend. Abrasatech provides excellent abrasion resistance in all material handling applications, as well as UV and Ozone protection.
FLOWTECH™	Ethylene propylene (EPDM)	EPDM compound which provides excellent ozone and chemical resistance. Commonly used in water applications and is suitable for extensive exposure in aquatic environments.
QUARRYTECH™	Natural rubber	Soft red natural rubber compound that provides excellent fine slurry resistance. Commonly used as chutes in quarry applications.
HYPATECH™	Hypalon (CSM)	Hypalon compound for when high resistance to acids, alcohols and salt water are required at higher operating temperatures. Hypalon also provides good weathering and abrasion resistance.
BUTATECH™	Butyl	Butyl compound which provides good acid, chemical and temperature resistance whilst also maintaining abrasion resistant qualities. Butyl is commonly used in applications where the abrasive material is high temp or contains chemicals and acids.
NITRILE	Nitrile (NBR)	Nitrile compound which provides excellent resistance to petrol and oil applications. This liner is commonly used in petrol and oil hoses where no abrasion resistance is required.
FOODTECH™	Potable water nitrile (NBR)	AS4020 Australian standard approved and FDA compliant potable water compound. Foodtech is nitrile based and has excellent resistance to water, grease, animal fats and oils.
MULTITECH FRAS™	Styrene-butadiene (SBR)	Multipurpose SBR rubber which can be used in a wide range of applications. Due to good abrasion resistance it is usually used as a substitute to natural rubber. Our SBR compound is also FRAS (fire resistant anti-static) compliant.
NEOTECH FRAS™	Neoprene (CR)	Neoprene compound that provides good resistance to oil-based compounds. Neoprene also has moderate abrasion resistance making it perfect for oily abrasive applications. Our neoprene is also FRAS (fire resistant anti-static) compliant.

TECHNICAL PROPERTIES

Compound	Hardness (Shore A)	Specific Gravity (nominal)	Tensile strength (Mpa)	Elongation at break (%)	Max Temp (°C)
	ASTM D2240	ASTM D297	ASTM D412	ASTM D412	
ABRASATECH™	60	1.12	17	450	65
FLOWTECH™	70	1.18	11	250	120
QUARRYTECH™	40	1.056	25.1 (ISO 37)	644 (ISO 37)	60
HYPATECH™	59	1.42	9.4	580	125
BUTATECH™	70	1.54	10	440	130
NITRILE	65	1.2	16	520	150
FOODTECH™	65	1.2	12	400	100
MULTITECH FRAS™	TBC	TBC	TBC	TBC	TBC
NEOTECH FRAS™	65	1.41	16	400	90