



HANNA RUBBER COMPANY

Specification Sheet

Sponge Rubber Closed Cell 4210-ECH

Physical Property	Test Method	Result
Type		4210-ECH
Polymer		ECH
Color		Black
ASTM D-1056		2B2
ASTM D-6576-67 Classification		SBE42
SAEJ18 APR2002		2B2
Density (lbs/ft ³)	ASTM D 1056	10 - 20
Hardness, Durometer Shore 00	ASTM D 2240	50± 10
Compression Deflection (25%)	ASTM D 1056	5 - 9
Tensile Strength	ASTM D 412 (DIE A)	100 psi
Elongation (%)	ASTM D 412 (DIE A)	200
Temperature Range	ASTM D 746	-70°F - 275°F
Water Absorption (%)	ASTM D 1056	5
Fuel B Resistance (%)	ASTM D 1056	50
Accelerated Linear Shrinkage (%)		5
Flammability	FMVSS302	Pass

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.