

2931 Exon Ave. Cincinnati, Ohio 45241 (513) 733-0883 FAX (513) 733-1096

SUPERCELL SPONGE NRC-RBH1305FR

COMPOUND: POLYURETHANE

COLOR: BLACK

STRUCTURE: OPEN CELL

DENSITY: (ASTM-D-3574-A) 11-15 PCF

25% COMPRESSION SET: (ASTM-D-1056) 3-7 PSI

DUROMETER: (SHORE "00") 45+/-10

50% COMPRESSION SET: (ASTM-D-3574 @ 70°F) 2.5% MAX

50% COMPRESSION SET: (ASTM-D-3574 @ 158°F) 5% MAX

TENSILE STRENGTH: (ASTM-D-3574) 60 PSI MIN

ELONGATION: (ASTM-D-3574 120% MIN

TEMPERATURE:

LOW: (MIL-P-12420C) -40°F

HIGH CONTINUOUS: (RLHT001-01) 250°F

HIGH INTERMITTENT: (RLHT001-01) 300°F

FLAME RETARDANT: UL94HF-1 PASS

This information is furnished as a guide for selecting materials. NRC disclaims liability for results or use of this information. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.