

FOAM N MORE UPHOLSTERY REGICELL/SPEAKER FOAM

Description:

The Regicell product line has been specifically developed to meet the exacting requirements of quality filtration foam. Regicell foams are thermally reticulated Polyester products and are offered in pore counts from 8 to 100 as well as in many different colors.

Some of the uses of Reticulated Polyester products are:

- Air Filtration
- Shoe Polish and Cosmetic Applicators
- Matrix for Ceramic Filtration
- Medical Applications

Typical Physical Properties

Property	Test Method	Typical Results
Density (pcf)	ASTM D 3574	1.7-2.1
CFDD @ 25% (psi)	ASTM D 3574	.4-.6
Tensile Strength (psi)	ASTM D 3574	20 minimum
Elongation (%)	ASTM D 3574	160 minimum
Pore Count (PPI)	Visual Comparison	27—35

Regicell filter foam is a pore controlled polyester foam with a defined and uniform pore size. The number of pores is defined in PPI (pores per linear inch). The cell membranes are completely removed by an additional reticulation process. The completely open pore structure gives extremely good flow characteristics.

Temperature resistance: -40 to 212 F (293F for short periods)

Bun size: 40"x 75"x ht.

All Polinazell and Regicell Products are certified UL-900 Class 2 FMVSS 302

Notice: This information is presented in good faith and is believed to be accurate as of the date below. Physical properties not to be used as specifications, normal test numbers fall in range for the specimen in question. IMPORTANT NOTICE REGARDING FLAMMABILITY- All polyurethane foams including modified foams will burn and generate smoke and gas. Performance conditions and corresponding data refer to typical performance in specific tests such as, FMVSS0302, and should not be construed to imply the behavior of this or any other product under other fire conditions. All data regarding these products was obtained using specific test methods under controlled laboratory conditions intended to measure performance against specifications. Due to the great number and variety of applications for which WFP products are purchased. Foam N More does not recommend specific applications or assume any responsibility for results obtained or suitability of specific applications. Foam N More warrant its product only to direct buyers.