

ABOUT OUR SYSTEMS



Spray

11 series	Low density spray foam for insulation	Meets ASTM E-84 Class 1 @ 4" thick High yields and R value with high closed cell content
15 series	Specialty spray	Various spa foam systems to meet every need Density ranges from 0.5 – 20 pcf
17 series	Flotation spray foams	Meets USCG Title 33, Chapter 1, Part 183 Meets UL Bulletin 94 HF-1

Taxidermy

20 series	Molding foams for forms	Blown with 245fa, pentane or water Available in various speeds to suit your particular needs Excellent material flow with a light colored, blemish free surface
31 series	Flexible foams for posable parts	HFC-245fa blown to produce tough durable surfaces Low viscosity materials to produce the highest detailed surfaces
60 series	Rapid cast solids	Available in tan and white coloring Good multi-pour adhesion

Rigid Pour

21 series	Low density void fill	UL 94 HF-1 and HBF ratings available Density range from 0.5 – 12 pcf Many systems designed to process through standard 1:1 equipment
23 series	Fire Rated Pour Foams	E-84 Class 1 rated foams up to 4" thick High R-value materials with good dimensional stability
26 series	Specialty Pour Foams	Various system speeds designed to provide optimal flow and wet out Systems are formulated for extreme applications and environments
27 series	Flotation Pour Foams	Meets USCG Title 33, Chapter 1, Part 183 Density ranges from 2-12 pcf

Rigid Molding

22 series	High density molding systems	Density ranges from 3- 30 pcf Blowing agent options of HFC-245fa, pentane or water Excellent flow and wet out with hard skin formation Optimized viscosities to economize mixing efficiency
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Flexible Molding

30 series	Water blown seating and trim foams	Cal 117 and FMVSS302 systems available Density ranges from 2.3 to 7 pcf
32 series	Semi-Rigid systems	Specialty open celled system with higher compressive strengths Density ranges from 3-6 pcf
33 series	Visco elastic molding foams	No wet or stick feel to molded or free rise parts Available with pentane or 245fa to provide for a thick tough skin

Integral Skin

31 series	Self skinning foams	Blown with 245fa, pentane or water Cal 117, FMVSS302 and FAR 25.853b systems available Free rise densities from 5-22 pcf
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Elastomers and Polyurea Coatings

50 series	Polyurea Coatings	Durometers from 70A to 60D Available in economical hybrid and high performance pure options
60-61 series	Rigid Casting Resins	Available in filled and unfilled systems Durometers from 30-80D
62-63 series	Flexible Casting Elastomers	Available in filled and unfilled systems Durometers from 40A-90A