

ABOUT OUR SYSTEMS



Spray

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| 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

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| 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

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| 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

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| 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

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| 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

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| 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

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| 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 |