

AMERICAN PLASTICS

800-772-7401

Material Safety Data Sheet - Amerifoam™/Americrepe™ (Various Solid Colors/Densities)

SUPPLIER NAME:

AMERICAN PLASTICS (800-772-7401)
525 113th Street Arlington, TX 76011

Section I: Material Identification

Product Name: **AmeriFoam™/AmeriCrepe™** (EVA & EVA/SBR Foams - Various Solid Colors - For Orthotic & Prosthetic Coverings/Cushioning)

Section II: Hazardous Ingredients/Identity Information

None Known

Section III: Physical/Chemical Characteristics

Characteristics	Standard	Dimension	Test Result
Abrasion Resistance	ASTM D-1630	%	20-25
Density	Hydrostatic	Grs/Cm3	0.35-0.40
Hardness	ASTM D-2240	Shore A	70+
Tensile Strength	ASTM D-412 C	Kg/Cm2	min. 30
Elongation	ASTM D-412	%	min. 100
Tear Strength	ASTM D-624 C	Kg/Cm	min. 10
Shrinkage	4 Hrs 70°C	%	max. 1
Compression Set	ASTM D-395 B	%	62-72

Section IV: Fire And Explosion Hazard Data

Flash Point (method used): Not Applicable
Flammable Limits: Not Applicable
Extinguishing Media: Water Spray
Unusual Fire and Explosion Hazards: None Known

Section V: Reactivity Data

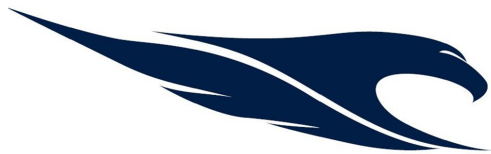
Stability: Stable
Conditions To Avoid: Heat & light may cause the appearance/color to change
Incompatibility (material to avoid): None Known
Hazardous Decomposition or byproducts: None Known

Section VI: Health Hazard Data

Routes of Entry: Inhalation - No Skin - No Ingestion - Yes
Emergency and Aid Procedure: If ingested, call a physician

Section VII: Precautions for Safe Handling and Use

Avoid direct sunlight and heat sources



AMERICAN PLASTICS

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Material Safety Data Sheet - Amerifoam™ (Various Marble/Swirl Colors/Densities)

Section I: Material Identification

Product Name: **AmeriFoam™** (EVA Foaming Sheets - For Orthotic & Prosthetic Coverings/Cushioning)
Base Resin: Ethylene Vinyl Acetate Copolymer (CNS No. 2939)

Section II: Physical/Chemical Data

Appearance:	Foaming sheets, all colors
Odor:	Negligible
Specific Gravity:	0.08 - 0.23
Boiling Point:	N/A
Melting Point:	N/A
Percent Volatile by Volume:	0%
Solubility in Water:	Insoluble

Section III: Hazardous Ingredients/Identity Information

Hazardous Components: None

Section IV: Fire And Explosion Data

Flash Point (method used): Not Applicable
Flammable Limits: Not Applicable
Extinguishing Media: Any media as appropriate for combustibles
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V: Health Hazard Data

Exposure Limits: There is no established exposure limits for these materials
Acute Effects of Overexposure: None currently known
Health Hazards: Avoid breathing dust that may be generated during processing
Medical Conditions Aggravated: A knowledge of the available toxicology information & of the physical & chemical properties of this material suggests that overexposure is unlikely to aggravate existing medical conditions
Emergency and First Aid Procedures: None required

Section VI: Reactivity Data

Stability: Stable
Conditions To Avoid: None known
Incompatibility (materials to avoid): None
Decomposition Products: Thermal decomposition may include carbon dioxide, carbon monoxide, hydrocarbon, chlorine decomposition products
Reactive or Explosive Polymerization: Will not occur

Section VII: Protection Information

Respiratory Protection: Not generally required unless dust is generated during processing
Ventilation: Local exhaust ventilation is recommended in case dust is created
Protective Gloves: Not required
Other Protective Equipment: Not required
Eye Protection: As necessary to protect from dust
Work / Hygiene Practices: Normal wash-up after handling

Section VIII: Safety Precautions

If material is released or spilled: Clean up scrap or trim & place in suitable container for disposal