Marshall Additive
TECHNOLOGIES
DIVISION OF THE R.J. MARSHALL COMPANY

26776 W. 12 Mile Road
Southfield, MI 48034
248-353-4100 phone
248-948-6460 fax
800-338-7900 toll free
888-514-8600 customer service
www.rjmarshall.com

Expanded Polyethylene

FIBER COMPOUNDS

DESCRIPTION: Expanded Polyethylene and Polyethylene Compounds are characterized as excellent thixotropes and thickeners with relatively low resin demand and a high degree of resistance to water, acids, alkalis, detergents, aliphatic and aromatic hydrocarbons, Esters and Ketones. The principle advantage of expanded compounds is that you can take advantage of synergistic effects of several materials that can't be achieved with simple blending. Polyethylene and Polyethylene Compounds are designed to meet the specific requirements of the user (i.e. fiber length, density, thixotrophy in solvents, in water, plus 100% solids systems). All expanded Polyethylenes are designed to give you the greatest dispersability. The standard expanded compounds give you a choice of density, fiber length, and thixotrophy needed for your system. In addition to the standard products, specialty products can be provided with your choice of specific gravity and thixotrophy.

Code	Description	Typical Uses*	Fiber Length (mm)	Fiber Diameter (microns)	Specific Gravity (water=1)	Density lbs/ft	Density lbs/gal	Fiber Profile
24JA	100% EXP PE	AB	0.1	10	0.91	56.8	7.6	Med
26JA	100% EXP PE	AC	0.8 - 1.1	10	0.91	56.8	7.6	High
24JC	100% EXP PE	ABH	0.1	10	0.90	56.3	7.5	Low

Abreviations: EXP= Expanded, PE= Polyethylene
*Use Codes: A= Caulks, B= Spray & Paint Coatings, C= Brush or Trowel Paints, D= Reinforcing
E= Heavy Duty, F= Patching Cements, H= Rapid Dispersing

"We Seek to Make Our Customer Successful"

Sept 10