



PACIFIC AMERICAN COMPANY

A Division of MICROFIBER TECHNOLOGY CORPORATION, LLC - U.S.A.

TOTAL SOLUTION TO BUILDING'S THERMAL, NOISE AND VIBRATION



ARCHITECTURAL BROCHURE

SOY BEAN BASE FOAM

OMEGA FOAM™
BUILDING INSULATION - PANEL - INDUSTRIAL PRODUCTS

SKIN FOAM



FLEXIBLE FOAM



RIGID FOAM



SEMI RIGID FOAM



* For General Information and Warranty, please refer to back cover of this brochure. Please contact us for detail Product Sheet etc.

Product Information

Until recently, most polyurethane products utilized only a petroleum or petroleum derivatives base. Now you can choose an environmentally friendly alternative, our Omega Soy-based Foam product. It has the highest percentage of renewable resource ingredients in the industry (60% on the side B). The materials are plant-based, recycled, and renewable. It greatly reduces demand and dependence on non-renewable petroleum reserves. It produces high performance building's and industrial products with equivalent or better physical characteristics than its petroleum base counterparts.

Highlights: Characteristics and Performance

- Meets government requirements for using renewable resources
- Has no VOC's nor does it contain urea or ozone depleting CF's or HFCF's
- Has zero food value for rodents or insects
- Water blown with Class 1 Fire rating
- Ultra lightweight with excellent thermal and acoustical properties
- Water and moisture resistant and insulates air gaps
- Helps prevent mold and fungal growth by controlling moisture and condensation
- R-value and acoustical performance holds stable over time
- Stay firmly in place, will not settle
- Lowers free-floating dust and allergens, homogenous without air gaps
- Our durable foam is suitable for various industrial applications and OEM Industries



Home Collage



Stationery and DIY



Case Insert



Precision Packaging

Available in 4 Versions

Based on a set of 55 Gallon Drum:

90% Open Cell structure (Integral Skin)

R = 3.75 @ 1" and yields 1.900 - 2.000 m² @ 1" thick

50% Closed Cell structure (Flexible Foam)

R = 4.2 @ 1" and yields 960 - 1.000 m² @ 1" thick

90% Closed Cell structure (Semi Rigid)

R = 7 @ 1" and yields 450 - 500 m² @ 1" thick

Rigid Closed Cell structure

R=7.5 @ 1" and yields 300 - 350m² @ 1" thick

Packaging and Shipping

- Packed in 55 Gallon Drum
- 80 Drums per 40 Ft Container equal to 40 set drums
- Higher Fire rating is available upon special order
- Allow 8 weeks for delivery

NOTE: For product's Approvals and Ratings, Technical Specifications and Standards Compliance - Please refer to Page - 16 and 17.