

EMEGA Biopolymers Foam

TECHNICAL DATA SHEET

2.5 LB BIO- ROOFING SPRAY FOAM SYSTEM

EMEGA Biopolymers 2.5 lb Bio-Roofing Spray Foam System, is a two part Polyurethane Bio based Foam System that utilizes water for it's blowing agent. In this way EMEGA Biopolymers is using one of the most environmentally sound foam systems that is in the market today.

Our products are also available in several reactivity profiles so that no matter what the season is, we have a foam with the proper speed of reactivity for you. Please call us for details, and asked about our winter speed systems.

Typical uses for EMEGA Biopolymers 2.5 lb Roofing Bio-Spray Foam System, on flat roofs for mainly the commercial building market, tanks, metal agricultural buildings, refrigeration storage units, and many others.

PHYSICAL PROPERTY	TEST NUMBER	DATA
Density	ASTM D1620	2.5 lb/cubic feet
“R” Value	ASTM C-177	6.5 per inch
Compressive Strength	ASTM D-1621	43 PSI
Perm Rating	ASTM C-155	0.8
Surface Burning	UL-790	Passed

Storage: Both Components “A” and Component “B” should be stored in the unopened containers at a minimum of 50° F, the temperature should not exceed 100°F during storage.