Commercial Thermal Solutions, Inc. SPF Insulation Disposable Kit

LEED Matrix

Manufacturing Facility	Tiger Foam E-84 Akron, OH	Tiger Foam Slow Rise Akron, OH	Tiger Foam Quick Cure Akron, OH
Materials & Resources			
MR Credit 4.1 & 4.2			
% Recycled Content			
Pre-Consumer Chemical	**0%**	**0%**	**0%**
Pre-Consumer Packaging	>>>>>>>>>> **All shipper boxes contain 30% pre-consumer recycled material** <<<<<<<<<<		
Post-Consumer Chemical	**3.53%**	**0%**	**3.53%**
Post-Consumer Packaging	>>>>>>>>>>>>>>>> **Metal cylinders can be recycled** <<<<<<<<<<<<<<<<		
MR Credit 5.1 & 5.2	**Note:** This credit requires the use of building materials or products that have been extracted, harvested, or recovered, as well as manufactured within 500 miles of the project site for a minimum of 10% or 20% (based on cost) of the total materials value. Tiger Foam is comprised of components from across the U.S. and therefore, does not comply with the portion of the credit pertaining to extraction, harvesting, and recovering.		
Materials & Resources			
MR Credit 6.0			
Rapidly Renewable Materials			
% contained	**2.23%**	**0.94%**	**2.23%**
Indoor Environmental Quality			
EQ Credit 4.1			
% VOC Content (g/L)	**0 minus exempted compunds**	**0 minus exempted compunds**	**0 minus exempted compunds**
	>>>>>>>>>>>**All Disposable SPF Products Contain NO FORMALDEHYDE**<<<<<<<<<<<		
	Note: Compliant to Adhesives, Sealents, and Sealant Primers: South Coast Air Quality Management District (SCAQMD) Rule #1168 Rule amended January 7, 2005 SPF products are classified as a Foam Plastic. The VOC limit is 50 g/L less water & exempted compounds.		
EQ Credit 7			
Thermal Comfort	Foam could play a part if in the basis of design. Documentation is requested in the form of performance verification documents.		
Sustainable Sites	Reduce pollution from construction activity by controlling soil erosion, waterway sedimentation, and airborne dust generation. Build near public transportation, provide bicycle racks, etc.		
N/A			
Water Efficiency	Increase water efficiency to reduce burden on municipal water supply and waste water systems		
N/A			
Energy Atmosphere	Foam could play a part if in the basis of design.		
EA Prerequisite 2	Documentation is requested in the form of performance verification documents.		
EA Credit 1			
Innovation in Design	Opportunity to be awarded points for exceptional performance		
ID Credit 1	Verification could come from Energy Savings through energy audits (before and after) i.e. blower door tests.		

*Disclaimer: The above are only suggestions of how Tiger Foam brand products can contribute to LEED credits. It is recommended that a complete review of the LEED requirements be made at www.usgbc.org prior to applying for the prerequisites and/or credits.