



## **TECHNICAL DATA SHEET**

### **PRODUCT DESCRIPTION**

AFCAT Woven House Wrap is engineered to enhance building energy performance and provide superior moisture management. By serving as a continuous air barrier, AFCAT House Wrap significantly reduces uncontrolled air infiltration, contributing to lower energy consumption and improved HVAC efficiency. Its durable woven design ensures strength, flexibility and ease of installation.

### **KEY PERFORMANCE FEATURES**

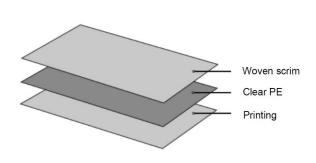
- High-strength woven structure for superior tear resistance
- Acts as a continuous air barrier to reduce energy loss
- Weather-resistant barrier blocks rain and wind-driven moisture
- Vapor-permeable to allow moisture to escape
- Helps maintain insulation R-value by minimizing internal condensation

# **MOISTURE MANAGEMENT & ENERGY EFFICIENCY**

By preventing external moisture from entering wall assemblies and allowing internal vapor to escape, AFCAT Woven House Wrap safeguards building materials from mold, mildew, and rot. Moisture-compromised insulation loses its R-value, reducing energy efficiency. AFCAT House Wrap supports long-term performance by preserving thermal integrity and promoting a dry, healthy envelope.

### **INSTALLATION**

- Install with printed side facing out
- Overlap vertical seams by at least 6 inches and horizontal seams by 4 inches
- Fasten with cap nails or staples
- Tape all seams for optimal air/moisture barrier
- Follow local building codes and WRB best practices



Properties	Unit	Typical Value
Woven Scrim	Micron	73
Clear PE	Micron	20
Weight	Gr/sqm	59.5/62
Yield	Sqm/kg	16.13-16.81
Width	Feet	9
Standard Length	Feet	150
Core ID	Inch	3
Thickness Tolerance	+/- 4%	
Width Tolerance	+5 mm/-0 mm	
PE film layer is normally outside of the roll.		

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