

# UltraTEK™ Wall Spray Product

**UltraTEK** is a premium fiber glass blow-in insulation and is designed to be used as thermal and sound absorbing insulation in the UltraTEK Wall Spray System (UWSS). It is a pneumatic installation designed for application in enclosed construction assemblies (sidewalls) by a trained installer.

**APPLICATION COVERAGE CHART:**

**UltraTEK WALL SPRAY SYSTEM™ - 1.8 pcf DESIGN DENSITY**

FRAME TYPE	FRAME DEPTH	DENSITY lbs/Cu.Ft.	R-VALUE	Bags per 1000 s.f.	Max. s.f. per bag	Min. wt. lbs / s.f.
			To obtain a thermal resistance of:	The number of bags/1000sf of net area should not be less than:	Contents of this bag should not cover more than:	Contents of this bag should not cover more than:
2 x 4	3 1/2"	1.8	15	17.8	56.1	0.534
2 x 6	5 1/2"	1.8	23	27.3	36.6	0.819

**BAG WEIGHT - 30LBS**

**COMPLIANCES**

- Type 1, per ASTM C 764
- Noncombustible – meets ASTM E 136 criteria.
- Surface Burning Classification as determined by ASTM E 84:  
 Flame Spread <25 Smoke Developed <50
- Moisture absorption 5% or less by weight when tested in accordance with ASTM C 1104.
- Thermal resistance values are determined in accordance with ASTM C 687 & C 518.
- Non-Corrosive – contains no fire retardant chemicals that can promote corrosion of pipes, electrical equipment or structural metal attachments.
- Doesn't Support Mold Growth – Inorganic glass fibers will not decay, or provide habitable environment for fungus, mold or pests.

**INSTALLATION CERTIFICATE**

Installation Date: \_\_\_\_\_

**UltraTEK™ Wall Spray System** has been installed in conformance with manufacturers recommendations to provide an R-Value of R\_\_\_\_\_ using \_\_\_\_\_ bags of insulation to cover \_\_\_\_\_ square feet of area at a minimum thickness of \_\_\_\_\_ inches.

\_\_\_\_\_  
 Installation Contractor (signature) Company Name Date

\_\_\_\_\_  
 Home Builder (signature) Company Name Date