



Summitville Thin Brick Specifications

Effective May 2009

<u>Specification</u>	<u>Test</u>	<u>Standard</u>	<u>Summitville Thin Brick</u>
Saturation Coefficient	ASTM C-1088	N/A	N/A
Efflorescence	ASTM C-67	None	Not Efflorescent
Chipping	ASTM C-1088	Max 3%	< 2 %
Size	ASTM C-1088	TBX Grade	Exceeds Standard
Warpage	ASTM C-1088	TBX Grade	Exceeds Standard
Modulus of Rupture	ASTM C-67	250 Lbs/si	500 Lbs /si
Compressive Strength	ASTM C-67	8,000 lbs/si	10,000 lbs/si
Absorption	ASTM C-1088	17%	< 6 %
Freeze Thaw	ASTM C-67	Min 50 Cycles	Exceeds Standard
Shear Bond Strength {To Portland Cement}	ASTM C-482	Min 50 psi	> 150 psi
Chemical Resistance	ASTM C-650	Not Affected	Not Affected

Summitville offers its Thin Brick line of products in fourteen (14) different colors, made from select clays and shale chosen for their relative purity, fired strength and proven wear characteristics. Our standard size is 2 ¼ x 7 5/8 x 9/16. Special order sizes are available on a minimum quantity order basis. Custom blended flashes and blends are also available, as is our special factory-applied waxed surface treatment for ease of installation.