

TESTING DATA

Brick	Size Greatest Variable Length/Width/Depth			Warpage		Freeze/Thaw % Loss	Absorption		C/B	Efflor.
							24 Hr. Cold Water	5 Hr. Boil		
	Concave	Convex								
Rose Blend	.062	.036	.037	N/A	N/A-1/32"	.11	4.6	6.0	.76	None
Orleans Sands	.062	.036	.037	N/A	N/A-1/32"	.11	4.6	6.0	.76	None
Red Ironspot	.069	.011	.019	N/A	N/A-1/32"	None	5.8	7.5	.76	None
Burgundy Blend	.069	.011	.019	N/A	N/A-1/32"	None	5.8	7.5	.76	None
Burgundy Sands	.069	.011	.019	N/A	N/A-1/32"	None	5.8	7.5	.76	None
Grey Blend	.003	.024	.002	N/A	N/A-1/32"	None	4.6	5.7	.80	None
Grey Sands	.003	.024	.002	N/A	N/A-1/32"	None	4.6	5.7	.80	None
Brown Sands	.008	.005	.019	N/A	N/A-1/32"	.07	5.5	7.0	.78	None
Desert Blend	.068	.003	.025	N/A	N/A	None	3.9	7.5	.51	None
Desert Sands	.068	.003	.025	N/A	N/A	None	3.0	7.5	.51	None
Coppertone	.103	.017	.058	N/A	N/A	.07	5.4	5.8	.92	None
Medium Ironspot #77	.071	.032	.022	N/A	N/A-1/32"	None	5.1	5.9	.87	None
Sahara Sands	.071	.032	.022	N/A	N/A-1/32"	None	5.1	5.9	.87	None
Medium Ironspot #46	.088	.033	.003	N/A	N/A	None	5.2	6.3	.83	None
Autumn Sands	.088	.033	.003	N/A	N/A	None	5.2	6.3	.83	None
Dark Ironspot	.072	.016	.002	N/A	N/A-1/32"	None	3.4	3.9	.87	None
Manganese Ironspot	.077	.014	.037	N/A	N/A-1/32"	None	2.4	2.8	.83	None

EXPLANATION OF TESTS

(Requirements and Allowances of ASTM C1088).

Size Measurements (maximum variable):

	Type TBX(mm)	TBS(mm)	TBA(mm)
Length, inches	5/32"(4)	1/4"(6.4)	Spec. by Purchaser
Width, inches	1/16"(1.6)	3/32"(2.4)	Spec. by Purchaser
Depth, inches	1/16"(1.6)	3/32"(2.4)	Spec. by Purchaser

Warpage Measurements (maximum allowed):

	Type TBX(mm)	TBS(mm)	TBA(mm)
Concave, inches	1/16"(1.6)	3/32"(2.4)	Spec. by Purchaser
Convex, inches	1/16"(1.6)	3/32"(2.4)	Spec. by Purchaser
Note: N/A – less	1/32"(.8)		

Freeze/Thaw (50 cycles):

Requirement for Exterior Grade – No breakage and not greater than .5% loss in dry weight.

Absorption (5 hour boil):

Exterior Grade – 17.0% maximum Average of Five
20.0% maximum Individual

Saturation Coefficient (CB Ratio):

Exterior Grade – .78 maximum Average of Five
.80 maximum Individual

Alternate: If the average 24 hour cold water absorption is less than 8.0%, the requirements for saturation coefficient shall be waived.

Efflorescence: Rating - None

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