



# NATURAL STONE TEST RESULTS

## DYNAMIC COEFFICIENT OF FRICTION (BY TCNA. IAS ACCREDITED LAB)

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Ivory Travertine	<b>0.66</b>
Silver Travertine	<b>0.66</b>
Walnut Travertine	<b>0.73</b>
Afyon Ice Marble (sandblasted)	<b>0.77</b>
Blue Marble (sandblasted)	<b>0.90</b>
Crema Winter Marble (sandblasted)	<b>0.66</b>
Pietra Grey Marble (sandblasted)	<b>0.83</b>
Rain Cloud Marble (sandblasted)	<b>0.72</b>
Afyon Ice Marble (tumbled)	<b>0.54</b>
Blue Marble (tumbled)	<b>0.57</b>
Crema Winter Marble (tumbled)	<b>0.62</b>

## ABSORPTION & DENSITY

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Ivory Travertine	<b>0.80 &amp; 2.51</b>
Silver Travertine	<b>1.09 &amp; 2.48</b>
Walnut Travertine	<b>0.98 &amp; 2.58</b>
Antico Travertine	<b>1.10 &amp; 2.49</b>
Ella Travertine	<b>1.08 &amp; 2.46</b>
Afyon Ice Marble (sandblasted)	<b>0.12 &amp; 2.71</b>
Blue Marble (sandblasted)	<b>0.12 &amp; 3.03</b>
Crema Winter Marble (sandblasted)	<b>0.22 &amp; 2.63</b>

## COMPRESSIVE STRENGTH (DRY - AVG PSI)

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Ivory Travertine	<b>18,310</b>
Silver Travertine	<b>9,300</b>
Walnut Travertine	<b>17,890</b>
Antico Travertine	<b>9,310</b>
Ella Travertine	<b>9,290</b>
Afyon Ice Marble (sandblasted)	<b>14,550</b>
Blue Marble (sandblasted)	<b>15,050</b>
Crema Winter Marble (sandblasted)	<b>22,090</b>

## RESISTANCE TO FREEZE-THAW

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Ivory Travertine	<b>PASSED</b>
Silver Travertine	<b>PASSED</b>
Walnut Travertine	<b>PASSED</b>
Antico Travertine	<b>PASSED</b>
Ella Travertine	<b>PASSED</b>
Afyon Ice Marble (sandblasted)	<b>PASSED</b>
Blue Marble (sandblasted)	<b>PASSED</b>
Crema Winter Marble (sandblasted)	<b>PASSED</b>