



www.thestudiocollections.com



An Intelli-Force Technology Brand

COLOR CASCADE COLLECTION OPTIONS

COLORS:



FINISH: GLOSSY

SIZE:

3" x 12"

5" x 5"





COLOR CASCADE PERFORMANCE DATA



Stoneware





Moderate Variation



Compliant



8.5mm



V.O.C.



Proof



Absorption



Made/Stock

| Technical Feature | Method | Value Required ASNI A 137.1 | Studio Collection Results |
|---------------------|-------------|--------------------------------|------------------------------|
| Facial Dimension | ASTM C-499 | ± 0.25% or ± 0.03 in | Conforms |
| Wedging | ASTM C-502 | ± 0.25% or ± 0.03 in | Conforms |
| Warpage Diagonal | ASTM C-485 | ± 0.4% or 0.07 in | Conforms |
| Warpage Edge | ASTM C-485 | ± 0.4% or 0.05 in | Conforms |
| Thickness | ASTM C-499 | Range: 0.040 inch max | max ± 0.030 inch |
| Water Absorption | ASTM C-373 | ≤ 0.5% | Conforms |
| Breaking Strength | ASTM C-648 | ≥ 125 lbs (Ceramic) | 425>150 lbs |
| Freeze Thaw | ASTM C-1026 | No damages | Conforms |
| Chemical Resistance | ASTM C-650 | Not Required | Unaffected |



COLOR CASCADE



