

technical data

apaiser stone composite is made of a marble based component and compliant with IAPMO standard for stone composite Sanitaryware and related items and delivers the following technical performance standards:

Structural Integrity

| PROPERTY | TEST COMPLIANCE |
|----------------------|--------------------------|
| Structural Integrity | CSA B45.0, as in Table 4 |
| Compressive Strength | CSA B45.8-02 |
| Point Impact Load | ANSI Z124.1.2-2005 |

Physical Properties / Attributes

| PROPERTY | TEST COMPLIANCE |
|--------------------------|---|
| Materials and components | CSA B45.8-02 ANSI Z124.1.2 IAPMO PS 99-2007 |
| Surface Finish | CSA B45.8-02 |
| Colourfastness | ASTM D2565 |
| Wear and Cleanability | ANSI Z124.6, 5.3 |
| Cigarette Test | ANSI Z124.6, 5.4 |
| Water Resistance | ANSI Z124.6 |

Chemical & Stain Resistance

| PROPERTY | TEST COMPLIANCE |
|----------------------|--------------------------|
| Structural Integrity | CSA B45.0, as in Table 4 |
| Compressive Strength | CSA B45.8-02 |

Surface Burning Characteristics / Early Fire Hazard Indices

Material must comply with ASTM E84 -10 or better

| CHARACTERISTIC INDEX | REQUIRED | RESULT |
|-----------------------|------------------------|-------------|
| Flame Spread Index | Performance equivalent | 10 or less |
| Smoke Developed Index | Performance equivalent | 130 or less |

Slip Resistance

| PROPERTY | TEST COMPLIANCE | REQUIRED | RESULT |
|---|-----------------|--------------|--------|
| Slip Resistance (Coefficient of friction) | ASTM F462-07 | 0.04 Minimum | 0.36 |

