



Cast Marble Solutions



**Mission Statement:**

IMI is committed to providing High Quality Cast Marble Products and Innovative Design Solutions, along with Superior Customer Service to deliver our Products on Time every Time.

**Technical Data - Cast Marble Products**

**IAPMO/ANSI Z124.1.2-2012**

Property	Result	Test	Products
Surface Finish	Free from defects	ANSI Z124	All Items Comply
Surface Examination	Free from cracks, chipped areas or blisters	ANSI Z124	All Items Comply
Subsurface	No voids	ANSI Z124	All Items Comply
Waste Fitting Conn.	No cracks	ANSI Z124	All Items Comply
Point Impact Load	No cracks or chips	ANSI Z124	All Items Comply
Structural Integrity	No cracks	ANSI Z124	All Items Comply
Colorfastness	Avg. color difference of test material <2 Delta E	ANSI Z124	All Items Comply
Stain Resistance	Complies	ANSI Z124	All Items Comply
Cleanability and Wear	Complies	ANSI Z124	All Items Comply
Ignitability	Ceased to burn after 30 sec; 1" flame from torch	ANSI Z124	All Items Comply
Cigarette	No ignition, easily repairable damage	ANSI Z124	All Items Comply
Chemical Resistance	Unaffected	ANSI Z124	All Items Comply
Thermal Shock Resistance	No cracking, blistering, spalling, or delamination	ANSI Z124	All Items Comply
Water Resistance	No cracking, blistering, spalling, or delamination	ANSI Z124	All Items Comply
Radii-Load	No cracks	ANSI Z124	Pans and Surrounds
Openings and Drainage	Drain at lowest point and drained to waste outlet	ANSI Z124	Pans and Tops with Sinks
Flanges	Minimum 1.0" above threshold	ANSI Z124	Pans Only
Slope to Waste Outlet	Min of 1% and max of 4% to waste outlet	ANSI Z124	Pans Only
Warpage Tolerance	Total warpage of any linear dimension <16mm	ANSI Z124	Pans Only
Thresholds	At least 2" above top of waste outlet	ANSI Z124	Pans Only, ADA & Custom Pans N/A
Flame Spread Index	Meets Class A (Type I) requirements of 0-25	ASTM E84	IMI ProCast
Smoke Developed Index	Meets Class A (Type I) requirements of 0-450	ASTM E84	IMI ProCast

Typical CSI Codes: 06 10 00 (06100), 06 20 00 (06200),  
12 30 33 (06400) 12 36 61.13 (06610),  
22 42 23 (Div 15), 22 00 00 (Div 15)

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