

# SANDFLOAT

## ACRYLIC ELASTOMERIC STUCCO

Technical Product Information

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- DESCRIPTION:**..... An acrylic based decorative plaster. Contains 1 mm to 2.5 mm aggregate. Can be used on most surfaces. Non toxic. Weather resistant. Fire retardant. May be tinted using **Modco Color Tint System** For interior/ exterior use.
- SUBSTRATE:**..... Apply on all solid, clean, building surfaces: block, concrete, stucco scratch and grey coat, plywood, drywall or gypsum wallboard, S.M. styrofoam, EPS foamboard, etc. All holes or cracks must be filled or taped. **DO NOT APPLY TO PLASTIC.**
- QUALITIES:**..... Versatile and easy to use. Dries to an extremely hard durable finish. Resists most normal abuse. Finished product will “*breathe*”. Alkaline resistant. Flexible and extremely strong with good adhesion properties. Good resistance to all atmospheric conditions. Has a decorative sand appearance. Gives a seamless, finish coat.
- PACKAGING:**..... 16 liter plastic pails.
- DANGER ZONE:**..... A – 0.
- GLOSS:**..... Matte.
- BINDER:**..... Acrylic copolymer.
- FILLERS:**..... Titanium dioxide, quartz and calcite.
- THINNERS:**..... Water.
- DILUTIONS:**..... Must be kept constant to maintain consistent color and workability.
- CLEANERS:**..... Hot water.
- STORAGE:**..... Excellent for 12 months or more in original unopened plastic.
- MIN. WORKING TEMP.:**..... 5°C (degrees Celsius) for substrate and ambient air temperature.
- COLOR:**..... White or any of the **Modco Standard Colors**. May also be tinted with the **Modco Color Tint System** or universal dispersion pigments to max. 5%.
- SPECIFIC GRAVITY:**..... +/-1.8
- COVERAGE:**..... .24 Kg. to .28 Kg. per square meter depending on surface and depth of texture.



**modco**

**TECHNOLOGY (CANADA) LTD.**

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**SET TIME:** ..... 2 – 4 hours.

**DRY TIME:** ..... 24 hours. Depends on temperature and humidity.

**APPLICATION:**..... All surfaces must be dry and free from dust, oil, grease, wax, rust and bleeding type stains. Seal surfaces with **Modco PlasterPrime** in the same color as the **Modco Decorative Finish**. Apply with a rust free trowel. Surfaces may be floated with a plastic or stainless steel float to give a sand finish appearance. For spray applications use a hopper gun or texture sprayer.

**COMBUSTIBILITY:** ..... Product is water based and has **NO FLASH** by closed cup.

**CAN4 – S102:** ..... Will withstand standard method of test for surface burning characteristics of building materials with the following rates or better as tested by the underwriters' laboratories of Canada:

**Modco SandFloat** applied at .50 to .58 M<sup>2</sup> / L in one coat over **Modco PlasterPrime** applied at 6 M<sup>2</sup> / L – 75 in one coat.

Classification or Rating  
(When Applied to Asbestos – Cement Board)

Flame Spread FSC (GWL)	Smoke Developed	Fuel Contributed
5 (5)	0	0

**Modco SandFloat** applied at .50 to .58 M<sup>2</sup> / L in one coat over **Modco PlasterPrime** applied at 6 M<sup>2</sup> / L – 75 in one coat.

Classification or Rating  
(When Applied to Gypsum Wallboard)

Flame Spread FSC (GWL)	Smoke Developed	Fuel Contributed
25 (20)	10 - 35	0

• For information on the following tests; product, weather heat, color, adhesion, mold, deformation, flexibility & additional tests please refer to the data sheets on **Modco** product testing.

All data on properties and application of the materials mentioned in this publication are given, to the best of our knowledge, based on our developmental work and practical experience. Before using our products, the user shall determine the suitability of the product for his independent use. In case of doubt, our technical staff will gladly assist you with expert advice. The data in this publication is subject to modification if deemed necessary to keep pace with new technical developments.



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