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NEW PRODUCT ADDITIONS

FlexMat

Flextile is excited to announce that we are adding a high performance Uncoupling Membrane, **FlexMat** to our line. Available in early July this year in 270 sq. ft. rolls and featuring all the same performance properties of similar products currently on the market, **FlexMat** goes one step further with Polymer Modified Mortar tile bond coat compatibility for optimum bond strengths using porcelain, glass, and other impervious tile/stone products, as well as a top layer scrim which allows easier application of thin-set bond coat than with other products. Offering excellent load point distribution, vapor management capabilities (allowing tile installation over green concrete surfaces), crack isolation properties, as well as maximum differential movement capabilities (within published industry standards), Flextile's new **FlexMat Uncoupling Membrane** now allows you to offer a **Complete FLEXITILE Installation System** for applications requiring these properties. No more warranty questions or conflicts – you will be able to offer your customers and clients an exclusive and complete Flextile solution for Uncoupling installations. Also available will be a Sealing Tape, enabling the system to be installed in a Waterproof application. Be sure to check with Flextile and on our web site www.flextile.net for further updates and marketing initiatives on **Flextile FlexMat Uncoupling Membrane**. Technical data sheets are now available – please contact Flextile Ltd. to receive.



5400 MAXIFLEX

Featuring the latest in High Performance Polymer Latex Technology, **Flextile 5400 MAXIFLEX** provides a one-component (just add water) option for heavy duty tile and stone installations on all types of applications – including Exterior and Water Immersion applications. Providing many of the same properties that our two-component systems (53/43, 51/44, etc.) such as greater movement capability and resistance to freeze/thaw and thermal expansion/contraction, as well as exceptional bond strengths even on water immersion installations, **5400 MAXIFLEX** is designed for those customers preferring one-component mortars for this type of use. Available in both Grey & White formulations, the addition of **5400 MAXIFLEX** offers customers another quality choice when looking at Flextile for their setting material requirements.

PRODUCT PROGRESS REPORT

Recently Announced Additions

6000 Grout Optimizer

Now in production and available in a 3.8 L (1 US Gallon) size. A 1.9 L (0.5 US Gallon) size is in the process of being added.

1600 RSG Fast Setting Grout

Now in production and available in 11.3 kg (25 lb) bags in Sanded only. **Perfect choice for Black or other dark colours, reducing or eliminating chances of efflorescence upon curing.** Initial feedback on workability, colour consistency, and strength has been excellent.

UPDATED GROUT SAMPLES

Now available are new Flextile grout sample kits. For **500, 600, & 1600 PM Grouts** and **FlexEpoxy 100**, the main kit features slide-out individual colour samples as well as updated graphics and information, Exclusively for **ColourMax Plus**, a separate “Fan-Deck” is available featuring additional tear-off swatches. Both offer a more professional presentation of Flextile grouts for your clients & customers.



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FLEXITILE PROJECT HIGHLIGHT

The Burrard Street YMCA Pool & Fitness Facility in Vancouver, BC, was completed in 2013 by Star Tile, one of Vancouver's premier tile & stone contractors. Consisting of a main pool tank with adjustable deep-end bottom, 2 steam rooms & 3 Jacuzzi pools, washroom & gang showers, and multiple levels of deck area, this project was completed with another full Flextile Installation System: **4:1 Dry Pack Mortar; WP980** as the primary WP system in all areas (including steam rooms, where it is recommended with its low (less than 0.5 perm rating); **51/44 Two-Component Latex Mortar** for all pool tank, Jacuzzi, pool deck, and steam room tile installation; **66 FlexLite** for all washroom & Gang Shower tile application; **FlexEpoxy 100** for main pool tank & deck and washroom grouting; and **600 PM Sanded Grout** for steam shower and Jacuzzi pool grouting. Star Tile specifically selected this premium Flextile Installation System for this heavily used facility in the heart of downtown Vancouver, for its proven track record in many previous applications of this type. Recent general maintenance procedures have revealed zero issues with the tile installation system used on this very high profile project.



TECHNICAL TIPS

Installation of Thin Large Format Porcelain

The designers and their clients seem to like it and we receive all kinds of inquiries on it, so we have now come up with a comprehensive Flextile recommendation specifically for installation of Thin Large Format Porcelain panels (**a copy of Flextile Installation Bulletin #11 is attached to this email**).

This Flextile Installation Bulletin outlines the general procedures for proper installation of large format, reduced thickness (thin-tiles) porcelain tiles. These tiles are available in 3.5 - 7mm (1/8"-5/16") thicknesses with dimensions from one by two feet up to 5 by 10 feet panels, some manufactured with a resin bonded mesh backing for extra reinforcement. The efficiency and durability of the installation, as with all specialty tile installations, will very much depend on the specific installation parameters. Proper surface preparation as well as selection of the installation products, and adhering to those surface preparation products, and installation techniques recommended is essential. It is important to follow the tile manufacturer's recommendations for proper handling, cutting, and using recommended tools (such as specific cutting tools, suction cups and installation frames), as well as unique installation techniques for the specific tile to be installed. Although some thin large format porcelain tile are offered for the more demanding requirements of interior floor applications or exterior façade applications, it is still important to confirm the tile service rating for the intended installation in these situations. Flextile also strongly recommends the use of pre-qualified, experienced installers, providing proper references for similar installations effected. As you will notice in Installation Bulletin #11, we have listed only a select few of high-end Flextile mortar bond coat options, as these systems will provide the necessary performance and application properties required for a successful application. We have also recommended our new 6000 Grout Optimizer to be used with our 500, 600, and 1600 Grouts, as the increased strength this provides is important due to the relatively thin application of grout with these panels.