

04 February 2021

MasterSeal 6100 FX Product Information for LEED® v. 4 Credit Documentation

MasterSeal 6100 FX is a lightweight, rapid-curing, single-component flexible and elastic cementitious membrane for waterproofing and concrete protection for either interior or exterior use, available in white and grey colour.

MR Credit Building Product Disclosure and Optimization - Environmental Product Declarations No. Toxing product Disclosure and Optimization - Environmental Product Declarations

No Environmental Product Declaration (EPD) is available for MasterSeal 6100 FX.

MR Credit Building Product Disclosure and Optimization - Sourcing of Raw Materials

Raw Material Source and Extraction Reporting is not available for MasterSeal 6100 FX, however the product is manufactured mainly with regional raw materials.

MasterSeal 6100 FX contains 6% by weight of post-consumer material recycled content from the normal recovery of raw materials in manufacturing processes.

MR Credit Building Product Disclosure and Optimization - Material Ingredients

Material Ingredient Reporting is not available for MasterSeal 6100 FX, however no toxic substances such as formaldehyde, asbestos, lindane, chlorinated biphenyls, pentachlorophenol or other forbidden substances are used in the product.

The product deliberately does not contain any of the exempt compounds of SCAQMD 102.

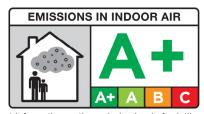
Health Product Declaration (HPD) is not available for MasterSeal 6100 FX.

An Eco Efficiency Analysis with Cradle-to-Grave reporting has been carried out for MasterSeal 6100 FX.

EQ Credit Low-Emitting Materials

MasterSeal 6100 FX has a VOC (Volatile Organic Compound) content of 2 g/l according to "GS 11 Green Seal Environmental Standard for Paints and Coatings" which satisfies the VOC content requirements of this credit for interior use.

MasterSeal 6100 FX has a T.V.O.C. (total volatile organic content) of less than 1000 $\mu g/m^3$ after 28d according to the French DECRET 2011-321 leading to a classification of class A+ of interior air emission:



* Information on the emission level of volatile substances in indoor air presenting a risk of toxicity through inhalation on a classification scale from A+ (very low emissions) to C (high emissions).

Master Builders Solutions Deutschland GmbH



"LEED" is a trademark of the U.S. Green Building Council

