

16 February 2021

MasterSeal NP 474 Product Information for LEED® v. 4 Credit Documentation

MasterSeal NP 474 is a single component, high modulus polyurethane joint sealant for floors and walls with good chemical resistance.

MasterSeal NP 474 for Sustainable Design and LEED Credits

MR Credit Building Product Disclosure and Optimization - Environmental Product Declarations

No Environmental Product Declaration (EPD) is available for MasterSeal NP 474.

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

Raw Material Source and Extraction Reporting is not available for MasterSeal NP 474.

Recycled and Bio-based materials are not used in the manufacture of MasterSeal NP 474.

MR Credit Building Product Disclosure and Optimization—Material Ingredients

Material Ingredient Reporting is not available for MasterSeal NP 474, however no toxic substances such as formaldehyde, asbestos, lindane, chlorinated biphenyls, pentachlorophenol or other forbidden substances are used in the product.

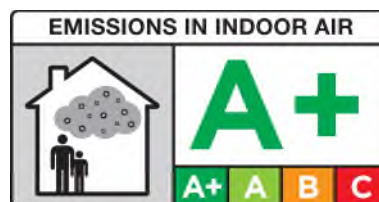
The product deliberately does not contain any of the exempt compounds of SCAQMD 102.

Health Product Declaration (HPD) and Cradle-to-Cradle Reporting is not available for MasterSeal NP 474.

EQ Credit Low-Emitting Materials

MasterSeal NP 474 has a VOC (Volatile Organic Compound up to 280°C) of less than 90 g/l according to “SCAQMD Rule 1168 for Adhesives and Sealants”.

MasterSeal NP 474 has a T.V.O.C. (total volatile organic content) of less than 1000 µg/m³ 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