

August 15, 2018

# **GS-110 ROOT BARRIER** LEED<sup>TM</sup> PRODUCT INFORMATION

GS-110 Root Barrier is a 10-mil (0.25 mm) thick, single ply polyethylene sheet used as a root barrier layer within waterproofing assemblies. GS-110 is manufactured with polyethylene resins that provide high tensile strength, high puncture resistance, low moisture vapor permeability, as well as excellent resistance to roots and decay.

# **MANUFACTURING LOCATION**

CETCO certifies that GS-110 is manufactured in Sioux Falls, SD. If your project falls within a 500-mile radius of this location, the product is considered to be a locally produced material and can help contribute to earning Materials & Resources - Credit 5.1 AND Credit 5.2.

### **RECYCLED CONTENT**

CETCO certifies that GS-110 is manufactured with no pre-consumer or post-consumer material recycled content by weight.

### **VOC CONTENT**

CETCO certifies that GS-110 contains 0 g/L Volatile Organic Compounds (VOCs). EQ Credit 4.1 and EQ Credit 4.2 pertain to materials that are to be used in the interior of the building. CETCO waterproofing products are applied onto the exterior of the structure and therefore are not subject to the intent of EQ Credit 4.1 and EQ Credit 4.2. However, CETCO has provided the volatile organic content (VOC) of GS-110 herein.

# **CONSTRUCTION WASTE MANAGEMENT**

In areas where facilities exist, the following GS-110 materials are recyclable and can contribute to earning MR Credit 2.1 and MR Credit 2.2:

Wood Pallet wood 65-lbs

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

2870 Forbs Avenue, Hoffman Estates, IL 60192 (800) 527-9948 | www.cetco.com

