



August 15, 2018

RAP 400

PROTECTION COURSE

LEED™ PRODUCT INFORMATION

RAP 400 is a reinforced recycled tire crumb rubber protection course used as an accessory component with STRATASEAL HR hot-applied rubberized asphalt waterproofing and roofing system.

MANUFACTURING LOCATION

CETCO certifies that RAP 400 is manufactured in West Unity, Ohio. If your project falls within a 500-mile radius of this location, the product is considered to be locally produced material and can help contribute to earning Materials & Resources – Credit 5.1 and Credit 5.2.

RECYCLED CONTENT

CETCO certifies that RAP 400 is manufactured with a total 89% recycled content by weight; with 45% post-consumer recycled material by weight including tire crumb rubber and 44% postindustrial recycled content by weight. RAP 400’s high recycled material content contributes toward earning Materials & Resources – Credit 4.1 and Credit 4.2.

VOC CONTENT

CETCO certifies that RAP 400 contains 0 g/L Volatile Organic Compounds (VOCs). EQ Credit 4.1 and EQ Credit 4.2 pertains 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 RAP 400 herein.

CONSTRUCTION WASTE MANAGEMENT

In areas where facilities exist, the following RAP 400 materials are recyclable and can contribute to earning MR Credit 2.1 and MR Credit 2.2:

Wood Pallet	wood	65-lbs
Roll Core	cardboard	1-lb/core
RAP 400	rubber	0.2-lbs/Sq Ft

CETCO is committed to the use of recycled content in the manufacturing of STRATASEAL HR system components and supports the United States Green Building Council (USGBC) by participating as a USGBC Industry Member.



Prepared by
Stacy Byrd, LEED AP
CETCO – Building Materials
National Products Manager

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

