

# DERBICOLOR XPS-FR-CR



## MATERIALS & RESOURCES



### Recycled Content (MRc3)

DERBICOLOR is manufactured using recycled material. The percentage of recycled material is calculated by individual roll weight. Recycled content = (post-consumer + 1/2 pre-consumer)

RECYCLED CONTENT	POST-CONSUMER WEIGHT	PRE-CONSUMER WEIGHT
2.5 %	1 %	3.0 %

### Regional Materials (MRc3)

If the location of the project is within 100 miles of the manufacturing site, LEED credit may apply.

MANUFACTURER	LOCATION
Performance Roof Systems	Kansas City, MO 64130

### Building Product Disclosure and Optimization (MRc2)

Environmental Product Data (EPD) and Health Product Declaration (HPD) sheets are available on our website at [www.performancerooftsystems.us](http://www.performancerooftsystems.us).

## SUSTAINABLE SITES



### Heat Island Reduction (SSc5)

The table highlights CRRC verified initial and three-year SRI values confirming Cool Roof qualification.

PROPERTY	ASTM	INITIAL	3 YEAR*
Solar Reflectance	C1549	0.69	0.63
Thermal Emittance	E1371	0.91	0.90
Solar Reflectance Index	E1980	85	76

\* Three year values shown are the CRRC Rapid Ratings values

*DISCLAIMER: All LEED rating point references are based on suggested applications of Performance Roof Systems products. LEED applicants should use their own objective determinations of product attributes for certification purposes.*