

LEED v4 & 4.1

Sarnafil® S 327

LEED® BD+C: NC, CS, SCHOOLS, RETAIL, DATA CENTERS, WAREHOUSES & DISTRIBUTION CENTERS, HOSPITALITY, HEALTHCARE			
CSI Division	07 50 00	Product Manufacturer	Sika Corporation
Product Name	Sarnafil® S 327		
Product Description	Sarnafil® S 327 Roof Membrane is a PVC thermoplastic membrane produced with an integral polyester reinforcement for high strength, is highly reflective, with heat weldable seams, and a unique lacquer coating applied to the top of the membrane to reduce dirt pick up.		

CREDIT CATEGORY	CREDITS			
MATERIALS AND RESOURCES (MR)	ENVIRONMENTAL PRODUCT DECLARATIONS:			
	Option 1. Environmental Product Declarations	EPD availability		Yes
	Option 2. Embodied Carbon/LCA Optimization	Carbon Optimization Report availability		No
	MATERIAL INGREDIENTS			
	Option 1. Material Ingredient Reporting	Manufacturer Inventory availability or Health Product Declaration availability		Yes
	Option 2. Material Ingredient Optimization	Material Ingredient Optimization Report availability		No
	SOURCING OF RAW MATERIALS			
	Extended producer responsibility program			No
	Bio-based materials			No
	Recycled content			Pre 9%Post 1%
INDOOR ENVIRONMENTAL QUALITY (EQ)	LOW EMITTING MATERIALS			
	VOC emissions evaluation	California Department of Public Health (CDPH) v1.2 Emissions Test availability		N/A
	VOC content evaluation	Has a Volatile Organic Compound (VOC) content of	Inherently non-emitting	
SUSTAINABLE SITES (SS)	HEAT ISLAND REDUCTION			
		Initial	3-Year	
	Solar Reflectance (SR)	0.84 (white)		0.76 (white)
	Solar Reflectance Index (SRI)	105 (white)		93 (white)



Heat Island Effect Disclaimers

- Solar Reflectance testing according to ASTM C1549.
- Solar Reflectance Index calculated according to ASTM E1980.

Legal Disclaimers

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