



April 5, 2020

To Whom It May Concern:

RE: HoldRite HydroFlame® 300 CG/SL Silicone—Green Building Product Information (LEED v4 Information)

Reliance Worldwide Corporation certifies the following for HoldRite HydroFlame 300 Caulk Grade and Self-Levelling Silicone Sealants:

Building Product Disclosure and Optimization:

HoldRite HydroFlame 300 (CG/SL) is manufactured in Toronto, Ontario, Canada.

No single extracted material is used to produce the majority of this product.

Recycled content for HoldRite HydroFlame 300 (CG/SL) is not available, and for the purposes of LEED reporting should be assumed to be zero.

Low Emitting Materials - VOC Content Information:

HoldRite HydroFlame 300 (CG/SL) is a silicone sealant with a VOC content of 26g/L equalling 1% as applied/mixed. As such, VOC levels are lower than the limits set by SCAQMD rule 1168.

This product is GREENGUARD certified, meaning it has met some of the world's most difficult and complete standards for low emissions of VOC's into indoor air. This product also adheres to the California Department of Public Health (CDPH) Standard Method V1.1-2010, a standard vital to demonstrate compliance with LEED.

Green Chemistry:

Reliance Worldwide Corporation is dedicated to the environment and prides itself on making its products as sustainable as possible. We are pleased to report that this product is produced without any Red List chemicals. As such, it can be used to assist in finishing projects aimed towards achieving a Living Building Challenge certification.





Manufacture Inventory (reported to 1000ppm):

Chemical Name	CAS number	Amount	GHS Hazard
Calcium Carbonate (Limestone)	1317-65-3		
Polymer		30-70%	Non-Hazardous
Pigment		10-50%	Non-Hazardous
Amorphous silica	7631-86-9		
Crosslinker		<5%	Non-Hazardous
Iron oxide	1309-37-1		
Adhesion Promoter		<1%	Non-Hazardous
Titanium dioxide	13463-67-7		
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7		
Pigment		<1%	Non-Hazardous

Additional Information:

Should you have any questions or require additional information, please do not hesitate to contact Technical Services or your local Reliance Worldwide Corporation Field Sales Representative.

Sincerely,

Jeff Hamilton
Firestop Product manager

