

Aquaflex LEED_® Contribution

"THE WORLD'S FIRST WATERPROOF FLOORING ADHESIVE"

S	Sustainable Sites (SS) SS Credit 9 Tenant Design and Construction Guidelines	Aquaflex is greater than 30% by volume of a biobased (derived from recycled vegetable oil) carrier that is "0" VOC per SCAQMD. The source material is rapidly sustainable.	NC	Sch	CS 1	Exemplary Performance
A	Innovation in Design (ID) ID Credit 1 Optimize Energy Performance	Aquaflex is the world's first water-proof and bio-based flooring adhesive. Acting alone as both bonding agent and moisture mitigation strategy.	NC 1- 5	Sch 1-4	CS 1- 5	Exemplary Performance 1-3
3	Materials & Resources (MR) MR Credit 4 Recycled Content	Aquaflex bio-based content is derived from recycled vegetable oil. Lower quality oil destined for disposal is refined to commercial grade material.	NC 2	Sch 2	CS 2	Exemplary Performance
	Materials & Resources (MR) MR Credit 5 Regional Materials	All manufacturing for Aquaflex is conducted in Santa Ana, CA . A radius of 500mi will encompass San Diego, Las Vegas, Phoenix and San Francisco.	NC 2	Sch 2	CS 2	Exemplary Performance
	Materials & Resources (MR) MR Credit 6 Rapidly Renewable Materials	Aquaflex bio-based content is rapidly renewable and derived from a naturally sustainable recycled vegetable oil source.	NC 2	Sch 2	CS 2	Exemplary Performance
	Indoor Envir. Quality (IR) IEQ Credit 3.2 Construction Indoor Air Quality Management Plan - Before Occupancy	Aquaflex is designated a "Super Low-Emitter" by SCAQMD standards having a "0" VOC content, meeting SCAQMD rule 1168 and CHPS section 1350.	NC 1	Sch 1	CS	Exemplary Performance
4	Indoor Envir. Quality (IR) IEQ Credit 4.1 Low-Emitting Materials- Adhesive and Sealants	Aquaflex is designated a "Super Low-Emitter" by SCAQMD standards having a "0" VOC content, meeting SCAQMD rule 1168 and CHPS section 1350.	NC 1	Sch 1	CS 1	Exemplary Performance
4	Indoor Envir. Quality (IR) IEQ Credit 4.3 Low-Emitting Materials- Flooring Systems	Aquaflex functions as a part of the complete flooring system by chemically bonding flooring to concrete and functioning as the sole moisture mitigation solution.	NC 1	Sch 1	CS 1	Exemplary Performance
•	Indoor Envir. Quality (IR) IEQ Credit 10 Mold Prevention	Aquaflex will not support mold growth.	NC	Sch 1	CS	Exemplary Performance