

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING & INVESTIGATIONS DIVISION BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No.:	8180-2370:0001
CATEGORY:	8180 - NON-WOOD ROOF COVERING/ASSEMBLIES FOR WILDLAND URBAN INTERFACE (W.U.I)
LISTEE:	Liquiform Technologies Inc 9757 7th Street, Rancho Cucamonga, CA, 91730 Contact: Jones, Michael 951-285-5488 Email: michaeljones@weatherweld.com
DESIGN:	Weatherweld Asphalt Emulsion a cold-applied protective coating that resists moisture intrusion and levels irregularities in roof surfaces.
	Refer to listee's data sheet for additional detailed product description and operational considerations.
	Class A:
	Deck: 15/32" AC Grade, Group 1 Exterior Plywood
	Incline: 5:12
	Underlayment: asphalt capsheet, single ply TPO, or modified bitumen
	Surfacing: Weatherweld Asphalt Emulsion with optional Acrylic or Aluminum coating
	Class A:
	Deck: 15/32" AC Grade, Group 1 Exterior Plywood
	Incline: 5:12



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	Underlayment: asphalt capsheet
	Surfacing: Weatherweld Asphalt Emulsion with optional Acrylic or Aluminum coating
	Class A:
	Deck: 15/32" AC Grade, Group 1 Exterior Plywood
	Incline: 5:12
	Insulation: Carlisle InsulBase 1" or 2-1/2" polyisocyanurate
	Underlayment: GAF DensDeck
	Surfacing: Weatherweld Asphalt Emulsion with optional Acrylic or Aluminum coating
RATING:	Class A
INSTALLATION:	In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.
MARKING:	Listee's Name, Model Number, Rating and ETL Label.
APPROVAL:	Listed as Class A roof covering assembly as described under "Design" for use in the Wildland Urban Interface areas. Refer to listee's Installation Instruction Manual for details. Model complies with the applicable requirements in ASTM E108-20a.
	details. Model compiles with the applicable requirements in ASTM £100-20a.



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This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: 05/02/2023 Listing Expires: 06/30/2024

Authorized By: **Victor Wong**, Program Coordinator Fire Engineering & Investigations Division