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ROOF UNDERLAYMENT FORM

Based on IRC 2021

ROOF COVERING	SECTION	AREAS WHERE WIND DESIGN IS REQUIRED IN ACCORDANCE WITH FIGURE R301.2.1.1
Asphalt shingles	R905.2	Underlayment shall be two layers applied in the following manner: apply a 19-inch strip of underlayment felt parallel to and starting at the eaves. Starting at the eave, apply 36-inch-wide sheets of underlayment, overlapping successive sheets 19 inches. Distortions in the underlayment shall not interfere with the ability of the shingles to seal. End laps shall be 4 inches and shall be offset by 6 feet.
Clay and concrete tile	R905.3	Underlayment shall be two layers applied in the following manner: apply a 19-inch strip of underlayment felt parallel to and starting at the eaves. Starting at the eave, apply 36-inch-wide sheets of underlayment, overlapping successive sheets 19 inches. Distortions in the underlayment shall not interfere with the ability of the shingles to seal. End laps shall be 4 inches and shall be offset by 6 feet.
Metal roof shingles	R905.4	Underlayment shall be two layers applied in the following manner: apply a 19-inch strip of underlayment felt parallel to and starting at the eaves. Starting at the eave, apply 36-inch-wide sheets of underlayment, overlapping successive sheets 19 inches. End laps shall be 4 inches and shall be offset by 6 feet.
Mineral-surfaced roll roofing	R905.5	
Slate and slate-type shingles	R905.6	
Wood shingles	R905.7	
Wood shakes	R905.8	
Metal panels	R905.10	
Photovoltaic shingles	R905.16	

Address:

Tax Map Number/ PID:

Permit Number:

EXCEPTION:

1. As an alternative, self-adhering polymer-modified bitumen underlayment bearing a label indicating compliance with **ASTMD1970** and installed in accordance with both the underlayment manufacturer's and roof covering manufacturer's instructions for the deck material, roof ventilation configuration and climate exposure for the roof covering to be installed, shall be permitted.

2. As an alternative, a minimum **4-inch-wide (102 mm) strip of self-adhering polymer-modified bitumen membrane** bearing a label indicating compliance with **ASTM D1970**, installed in **accordance with the manufacturer's installation** instructions for the deck material, shall be applied over all joints in the roof decking. An approved underlayment complying with Table **R905.1.1(1)** for the applicable roof covering for areas where wind design is not required in accordance with Figure R301.2.1.1 shall be applied over the entire roof over the **4-inch-wide (102 mm) membrane strips**. Underlayment shall be applied in accordance with Table **R905.1.1(2)** using the application requirements for areas where wind design is not required in accordance with Figure R301.2.1.1. **Underlayment shall be attached in accordance with Table R905.1.1(3).**

I, _____, the General Contractor or Certified Installer, certify that the underlayment installed at the above address complies with the 2021 IRC codes referenced in the table above.

Signature of General Contractor/Certified Installer: _____

Date: _____

NOTE: Commercial underlayment application must comply with Table 1507.1.1(2) in IBC 2021



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