ACFoam® CrossVent® Fastening Pattern Request Form

Date: **Client Name:**

Project Information:

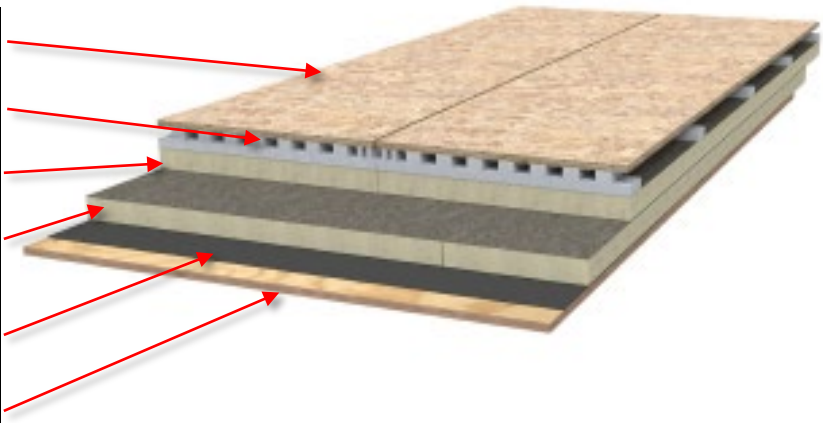
The project information will appear on the calculations exactly as provided. Please indicate if the calculations require an engineer's seal for the jurisdiction where the project is located and select the applicable ASCE version for the calculations.

Yes ☐ No ☐ **ASCE Calculations** PLEASE CHOOSE ONE

Project Title/Description	
Project Address	
Project City, State, ZIP	

ACFoam® CrossVent® Assembly Information:

Nailable Surface	PLEASE CHOOSE ONE
Thickness of Airspace	PLEASE CHOOSE ONE
ACFoam Thickness	
ACFoam Base Layer Thickness	If applicable*
Thermal Barrier Thickness	If applicable
Deck Type	PLEASE CHOOSE ONE



*To minimize the effect of thermal bridging, and the impact of moisture/air flow into the system, Atlas recommends installing a multi-layer insulation system using a base layer of ACFoam® roof insulation

Building Geometry:

Mean Roof Height	
Roof Slope(s)	
Roof Type	PLEASE CHOOSE ONE

Design Criteria:

Risk Category	PLEASE CHOOSE ONE
Design Wind Speed V_{ult}	
Wind Exposure Category	PLEASE CHOOSE ONE
Flat Roof Snow Load, P_f	
The Average snow load shall be taken as the maximum weighted average of the loads imposed on each continuous roof slope considering the effects of drifting and sliding snow.	
Average Snow Load	
Seismic Design Category, SDC	
Short Period Acceleration, S_{DS}	