



## ACFoam® Nailbase Fastening Pattern Request Form

**Date:**

**Client Name:**

**Project Information:**

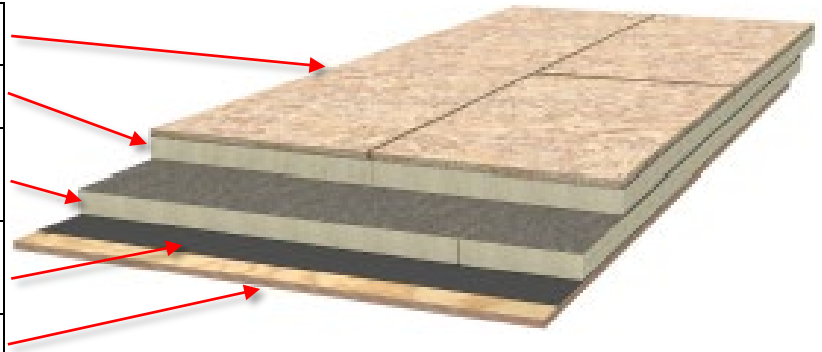
The project information will appear on the calculations exactly as provided. Please indicate if the calculations require an engineer's seal for the jurisdiction where the project is located:

Yes                      No

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

**ACFoam® Nailbase Assembly Information:**

Nailable Surface	
ACFoam Thickness	
ACFoam Base Layer Thickness	If applicable*
Thermal Barrier Thickness	If applicable
Deck Type	



\* 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	

**Design Criteria:**

Risk Category	
Design Wind Speed $V_{ult}$	
Wind Exposure Category	
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, $S_{Ds}$	