



It has come to our attention that the above-mentioned project has been specified with products needed to provide thermal and/or moisture protection for the building envelope. Continuity of air- and water-resistive barrier materials is essential for effective building envelope performance. However, tie-ins of dissimilar products are often neglected, incorrectly executed, or performed using incompatible materials.

For these reasons, Carlisle Construction Materials' (CCM) NVELOP Building Envelope Solutions should be considered for the project. NVELOP is a single-source building envelope solution providing materials and installation guidance for complete thermal, moisture, and air leakage protection. Tie-ins are made with a physical overlap of CCM flashing or membrane to form an air- and water-tight connection of one CCM product to a neighboring CCM product. CCM's NVELOP warranty options provide for replacement of CCM materials at tie-ins which have exhibited air or water leakage as a result of product manufacturing defects or as a result of chemical incompatibility of neighboring CCM products.

Although CCM has a wide breadth of available products to ensure water, air, and thermal protection for the entire building envelope, CCM is not unique in its ability to provide a single-source solution for these materials.

The below table is a comparison of product offerings from leading building envelope material manufacturers. It is in no way meant to be an exhaustive list of all available competition within the building envelope industry.

	Roofing							Wall Air & Water Resistive Barriers			Waterproofing				
	EPDM (single-ply)	TPO (single-ply)	PVC (single-ply)	Hot Rubberized Asphalt	Cold Fluid-Applied	Steep Slope Underlayment	Air & Vapor Barrier	Self-Adhered Sheet	Liquid-Applied	Foam Sheathing	Sheet	Self-Adhered Sheet	Cold Fluid-Applied	Hot Rubberized Asphalt	Bentonite Clay
CCM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sika-Sarnafil	✗	✗	✓	✗	✓	✗	✓	✗	✗	✓	✓	✓	✓	✗	✗
Firestone	✓	✓	✗	✗	✗	✗	✓	✓	✗	✓	✓	✗	✗	✗	✗
Tremco	✗	✓	✗	✓	✓	✗	✓	✓	✓	✗	✓	✓	✓	✓	✓
Soprema	✗	✗	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✗

Note: Chart provides a comparison versus offerings by CCM. It is not an exhaustive list of all offerings by the companies listed.

Thank you for considering CCM's NVELOP Building Envelope Solutions. Please contact us with any questions or concerns.

Sincerely,

