



Press Release

For Immediate Release
July 5, 2012

For More Information Contact:
Brandon W. Peach
Carlisle Creative Services
717-960-4420
Brandon.Peach@syntec.carlisle.com

Carlisle SynTec Systems Introduces Sure-Flex™ PVC KEE Membrane

(Carlisle, PA) – Carlisle SynTec Systems, a leading manufacturer of single-ply roofing materials, is pleased to introduce the new Sure-Flex PVC KEE membrane compounded with Elvaloy (KEE). Elvaloy KEE (Ketone Ethylene Ester) provides enhanced chemical, heat and UV resistance as well as long-term weldability to the already-proven Sure-Flex PVC membrane.

Elvaloy KEE enhances the performance and extends the useful life of polyvinyl chloride (PVC) products. Because of its high molecular weight, Elvaloy KEE does not migrate out of the PVC membrane, improves low-temperature performance and helps to keep the membrane pliable and weldable. Carlisle's Sure-Flex PVC KEE membrane creates less smoke during the seam welding process than traditional PVC sheets, resulting in a more contractor- and building occupant-friendly installation.

"The introduction of the Sure-Flex PVC KEE membrane with the optimal blend of KEE technology is an industry milestone," said John Greko, Carlisle's PVC product manager. "This membrane sets a new standard in versatility and ease of application."

Studies have shown that too much KEE reduces the weldability of PVC membrane and too little KEE only adds cost without improving physical characteristics. Carlisle has blended the optimal amount of Elvaloy that enhances long-term flexibility while maintaining the user friendliness and ease of application inherent to all Sure-Flex PVC membranes.

About Carlisle SynTec: Carlisle SynTec Systems, headquartered in Carlisle, Pennsylvania, has been manufacturing single-ply membrane roofing systems for half a century. Carlisle SynTec is a business segment of Carlisle Construction Materials and has membrane manufacturing facilities in Carlisle, Pa; Greenville, Ill.; Senatobia, Miss.; and Tooele, Utah. For more information, call 800-479-6832 or visit www.carlisle-syntec.com.

###