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THE ROOF CONSULTANTS INSTITUTE was chartered, in part, to bridge the gap between the seemingly disparate elements of the roofing profession. The goal of *Interface* is to connect these elements, educate and inform about roofing-related topics, establish a common ground for discussion, promote Institute programs, and reach out to the industry at large. The articles contained in this publication are intended to provide information that may be useful to readers of *Interface*. RCI does not necessarily endorse this information. The reader must evaluate the information in light of the unique circumstances of any particular situation and independently determine its applicability. Entire contents, © RCI.

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By Francis M. De Simone, RRC, CCA



On the Cover: Clockwise, starting at the top: 1) Dark grey PVC made to look like standing seam metal on the Minisink School, Slate Hill, NY (photo courtesy of Sarnafil). 2) Ballasted EPDM being installed [courtesy of Dedicated Roof and Hydro-Solutions, LLC (DRH)]. 3) Traditional white PVC roof over isocyanurate insulation on the dining hall at SUNY Binghamton, NY (Sarnafil). 4) Self-adhered modified bitumen on a condominium (DRH). 5) Green PVC roof made to look like copper on the Hyatt residence in Teaneck, NJ (Sarnafil). 6) EPDM overlaid on a built-up roof (DRH). 7) TPO being installed (DRH). Center: 8) Ballasted FiberTite roof on Xerox headquarters parking garage in Stamford, CT (courtesy Wiss, Janney, Elstner Associates).

About This Issue: Few markets have been so rife with experimentation as the single-ply roofing industry. Today, single-ply roofing – EPDM, PVC, and TPO – holds a 50% share of the market. Innovations include self-adhered membranes, wider and thicker sheets, and heat-welded seams. We examine some of the latest information about this form of low-slope roofing.