

painting contractor newsletter



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Don't be Shy to Paint New Substrates

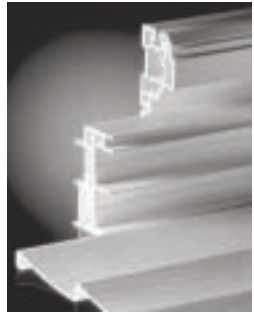
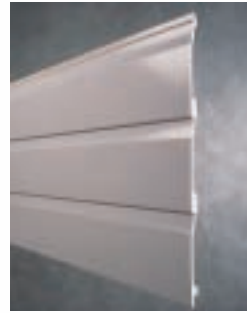
Thinking about getting a fast start with spring painting? Stop for a moment and reflect on today's building materials! No surprise – there are a tremendous amount of new materials. As more and more new substrates are used in place of wood for example, one critical question relates to whether or not these substrates can be painted. A related question is on expectation after the substrate is painted – can you still anticipate the same performance and durability as was promised prior to painting? Especially as some substrates are delivered as low maintenance alternatives to conventional substrates – so how can I paint and best deliver the promise of low maintenance?



For preliminary guidance visit our "[Prep, Prime & Paint](#)" section on the PQI website.

Painting PVC Type Substrates:

This general category comes in many forms from vinyl siding, to various forms of vinyl clad composites.



i. Vinyl Siding

The ability to paint vinyl siding has been well documented – see <http://www.paintquality.com/contractor/newsletters/contNL0408.html>. The fact that we can demonstrate good adhesion and good durability with vinyl siding provides some optimism that painting related vinyl substrates is doable. Today, new technology has greatly improved the ability to offer dark colors when painting vinyl siding.

Exterior Substrate:

In addition to vinyl siding there are other related substrates -- *Exterior PVC Molding and Laminated Veneer Lumber Board* are two such vinyl type substrates. Surface compositions and processing aids could vary on these vinyl surfaces. In particular the laminated veneer lumber board is positioned as being easy to cut and easy to paint. Top quality acrylic paints deliver excellent adhesion to these surfaces. It is the best paint technology for durability, moisture resistance, and ensuring that the painted surface would have relatively "low maintenance". Depending on the specific application and condition of the substrate, we recommend using a 100% acrylic primer.



Other non-PVC plastic substrates could prove more difficult to stick to. We suggest you follow the manufacturer's guidelines prior to painting.

For more information on coating vinyl siding see http://www.paintquality.com/contractor/pdf_files/selling/VinylSiding.pdf.