

Self-Cleaning Window Markets – 2013

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Abstracts

The key objective of this report is to identify and quantify the market for self-cleaning windows worldwide. With regard to quantifying the self-cleaning windows market, we include a detailed eight-year forecast in volume and value terms. The methodology for these projections is to be found in Chapter Three of this report.

Since the market for self-cleaning windows is one with relatively few participants at the present time, an appraisal of the current self-cleaning windows products on the market and a critical review of some of the latest R&D in this space is presented here.

Finally, we note that the subject of this report is primarily restricted to self-cleaning windows. We acknowledge that this is part of bigger trends and we discuss these trends to some extent in what follows. For example, we take a look at how the self-cleaning windows trend fits into more general R&D work targeting self-cleaning surfaces as a whole.

We also examine how self-cleaning capabilities may be incorporated into conventional insulated glazing units (IGUs) and smart windows. And we have something to say about self-cleaning capabilities in the solar panel space, a market where there are some overlapping drivers, markets and potentially product integrations with the self-cleaning windows

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