

FACT SHEET

ALUMINIUM WINDOW FRAMES

Aluminium window frames and sliding doors should not be painted over for several reasons. First, because most frames are anodized and paint will not adhere well. Second, because the frames have stainless steel screws in them, the dissimilar metals cause galvanic corrosion. This why we see so many painted window frames with blistering and peeling paint. If the frames are anodized, don't paint them. Instead, the frames should be removed before painting. If the frames are in poor condition, they should be removed, stripped, sanded and repainted separately.

Plastic parts should also be removed before painting, even if you are going to paint the plastic parts. The reason is that painting over the stainless screws will only result in corrosion and flaking.

Painting over caulked joints results in an unsightly mess. Caulking is soft and the paint is hard; therefore the paint will crack and begin flaking away wherever it is laid over caulking. For this reason, all caulking must be stripped off prior to painting and re-caulked afterwards.

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