

## Fogging Sanosil S010 Disinfectant/Material Compatibility Study Recommendations

Material	Compatibility	Comments
Aluminium 5251/H22 sheet	Excellent	possible slight surface oxidation/discoloration
Aluminium Alloy Niploy Coated	Excellent	
Aluminium Bronze	Excellent	
Anodized Aluminium 30 microns	Excellent	
Brass sheet	Excellent	possible slight surface discoloration
Copper sheet	Caution	potential for severe surface change
Mild steel	Caution	potential for surface rust and pitting
Stainless steel	Excellent	possible slight surface discoloration
Brushed painted mild steel	Caution	potential for blistering of painted surface
Epoxy painted mild steel	Excellent	
Galvanized steel	Excellent	
Polyester powder coated aluminium	Excellent	
Stove enamel painted mild steel	Excellent	possible slight surface discoloration
ABS Plastic	Excellent	
Acrovyn	Excellent	
Glass Reinforced Plastic (GRP)	Excellent	possible gas absorption in glass fiber side
Machinable Nylube PBC	Fair	potential for surface texturing and discoloration
Neoprene	Excellent	possible slight surface powdering
Perspex	Excellent	
Polypropylene	Excellent	
Polythene	Excellent	
PTFE	Excellent	
PVC	Excellent	
PVC Foam	Excellent	possible outgassing
Silicone rubber seal	Excellent	
Torlon	Excellent	
Viton	Excellent	
<b>Other items / assemblies</b>		
Desmopan timing drive belt	Excellent	possible slight surface discoloration
Door-closer	Excellent	possible surface discoloration of components
Ceramic tiles	Excellent	
Computer system with monitor	Excellent	
Linear bearing	Excellent	
Rubber floor tiles	Excellent	
Window frame (double glazed)	Excellent	