

Product properties of ROMA panel paint coatings

All information given here are only guideline values and are intended as orientation for users and planners.

Properties	DU finish	Hard PVC foil	SP + PET foil	Polyester finish	HDP-finish	PVDF finish	ROMAplus
Layer thickness (µm)	approx. 15	approx. 150	approx. 55	approx. 25	approx. 25	approx. 25	approx. 50
Temperature resistance to (°C)	80	60	80	80	80	110	80
Resistance to abrasion and scratches	+	+++	++	+	+	+	++
Weather resistance	-	-	-	+	++	++	+++
General chemical resistance ¹⁾ Inorganic/ organic	-	+++	+++	+	+	++	++
Fire performance in accordance with DIN 4102	A2	A2	A2	A2	A2	A2	A2
Application areas	Indoor application, dry Indoor rooms	Indoor application, Food industry	Indoor application, Food industry	Outdoor application Roof/wall, dry Indoor rooms	Outdoor application Roof/wall, dry Indoor rooms	Outdoor application Roof/wall, dry Indoor rooms	Outdoor application Roof/wall, dry Indoor rooms

The suitability of the coating must first be established when used in a highly moist environment, especially indoors, as well as when used in an aggressive atmosphere. Clean the surfaces with suitable cleaning agents only. The method of cleaning must be chosen so that corrosion protection is continuously maintained.

As of: 05/17

1) Confirm whether a given coating is suitable for use together with certain chemicals.

+++ Highly suitable ++ Very suitable + suitable - not recommended
 Further coatings or coating combinations are available on request.