

Characteristics	Colorcoat HPS200 Ultra®	Colorcoat Prisma®	Colorcoat® PVDF	Colorcoat® PE 25 / Polyester	Colorcoat® PE 15 / Interiorcoating
Nominal total dry film thickness in µm	200	65/40	25	25	15
Gloss (60°)	20 – 40% < 10% ⁵	25 – 35% ⁶ 30 – 40% ⁷ < 10% ⁵	30 – 40%	30 – 40%	30 – 50%
Flexibility T-Bend test without cracking (16°C)	0T	0,5T	2T	3T	5T
Corrosion resistance ¹	RC5	RC5	RC3	RC3	RC1
Max. continuous operating temperature 24/7	60°C	90°C	100°C	90°C	90°C
Pencil hardness ¹	4	3	2	2	1
UV resistance ¹	Ruv4	Ruv4	Ruv4	Ruv3	Ruv1
Chemical resistance anorganic/organic ^{1 2}	3/4	4/4	3/4	2/3	2/2
Max. guarantee period wall (years) ³	40	40 ⁴	12	10	-
Max. guarantee period roof (years) ³	40 ⁴	35 ⁴	☎	☎	

¹ 4 = excellent, 3 = good, 2 = sufficient, 1 = acceptable

² Can strongly deviate for specific chemicals

³ Maximum guarantee period is for inland (C1 – C3). Coast area, C4 and C5i on request

⁴ Maximum guarantee period depends on colour group

⁵ Matt colours

⁶ Solids and Metallic colours

⁷ Elements colours.