

Suitability for outdoor use of different combinations between polyurethane Decorat[®] System[®] Powder coatings and heat transfer film Decorat[®] System[®] must be assessed on www.decorat-system.com. (link: **TESTED FOR OUTDOOR USE**) or contacting our laboratory.



Powder Coating: DS-0704MS + Heat Transfer Film: 2602/08



Powder Coating: DS-0791S + Heat Transfer Film: 2602/08



Powder Coating: DS-0704MS + Heat Transfer Film: 2118/04



Powder Coating: DS-0791S + Heat Transfer Film: 2118/04



Powder Coating: DS 734 + Heat Transfer Film: 2117/14



Powder Coating: DS 734 + Heat Transfer Film: 2117/20

L' idoneità all'impiego in esterno degli abbinamenti tra prodotti vernicianti poliuretani Decorat[®] System[®] e film sublimatici Decorat[®] System[®] dovrà essere valutata sul sito internet www.decorat-system.com (alla voce **FINITURE ADATTE PER USO ESTERNO**) oppure contattando il nostro laboratorio.

ARTIFICIAL

Mod. TR_01_7rev03 Laboratory Decoral System Date: 12/05/2020 ID Report: TR-4A-39-2020	
Test Report: Accelerated Weathering Test	
Laboratory Test No. 561	
Device: Solar 3000RH	
Total duration: 1248 h	
Technical Remarks	
LAB ID NUMBER: 46572 POWDER COATING: DS-0704MS HEAT TRANSFER FILM: 211904 Colour Variation (ΔE): 1.17 residual gloss: 98%	
Excellent residual gloss and low colour variation (ΔE), after 1248 hours.	
Suitable for OUTDOOR USE	
Technical Opinion	
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.	

Mod. TR_01_7rev03 Laboratory Decoral System Date: 12/05/2020 ID Report: TR-4A-37-2020	
Test Report: Accelerated Weathering Test	
Laboratory Test No. 561	
Device: Solar 3000RH	
Total duration: 1248 h	
Technical Remarks	
LAB ID NUMBER: 46570 POWDER COATING: DS-0704MS HEAT TRANSFER FILM: 260206 Colour Variation (ΔE): 0.74 residual gloss: 95%	
Excellent residual gloss and low colour variation (ΔE), after 1248 hours.	
Suitable for OUTDOOR USE	
Technical Opinion	
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.	

Mod. TR_02_7rev02 Laboratory Decoral System Date: 31/07/2020 ID Report: TR-NE-11-2020	
Test Report: Exposure Florida Natural	
Laboratory Test No. 561	
Device: Solar 3000RH	
Total duration: 12 months	
Technical Remarks	
LAB ID NUMBER: 44307 POWDER COATING: DS-734 HEAT TRANSFER FILM: 2117/20 Colour variation (ΔE): 1.25 residual gloss: 77%	
Good residual gloss and low colour variation (ΔE).	
Suitable for OUTDOOR USE	
Technical Opinion	
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. The final evaluation will be based on visual inspection with the naked eye.	

Mod. TR_01_7rev03 Laboratory Decoral System Date: 12/05/2020 ID Report: TR-4A-36-2020	
Test Report: Accelerated Weathering Test	
Laboratory Test No. 561	
Device: Solar 3000RH	
Total duration: 1248 h	
Technical Remarks	
LAB ID NUMBER: 46599 POWDER COATING: DS-0791S HEAT TRANSFER FILM: 260206 Colour Variation (ΔE): 1.31 residual gloss: 98%	
Excellent residual gloss and normal colour variation (ΔE), after 1248 hours.	
Suitable for OUTDOOR USE	
Technical Opinion	
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.	

Mod. TR_02_7rev02 Laboratory Decoral System Date: 31/07/2020 ID Report: TR-NE-12-2020	
Test Report: Exposure Florida Natural	
Laboratory Test No. 561	
Device: Solar 3000RH	
Total duration: 12 months	
Technical Remarks	
LAB ID NUMBER: 44308 POWDER COATING: DS-734 HEAT TRANSFER FILM: 2117/14 Colour variation (ΔE): 0.7 residual gloss: 69%	
Good residual gloss and low colour variation (ΔE).	
Suitable for OUTDOOR USE	
Technical Opinion	
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. The final evaluation will be based on visual inspection with the naked eye.	

Mod. TR_01_7rev03 Laboratory Decoral System Date: 12/05/2020 ID Report: TR-4A-38-2020	
Test Report: Accelerated Weathering Test	
Laboratory Test No. 561	
Device: Solar 3000RH	
Total duration: 1248 h	
Technical Remarks	
LAB ID NUMBER: 46571 POWDER COATING: DS-0791S HEAT TRANSFER FILM: 211904 Colour Variation (ΔE): 1.15 residual gloss: 94%	
Excellent residual gloss and low colour variation (ΔE), after 1248 hours.	
Suitable for OUTDOOR USE	
Technical Opinion	
Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.	