

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

Red Experience



Powder Coating: DS 706 + Heat Transfer Film: 2120/03



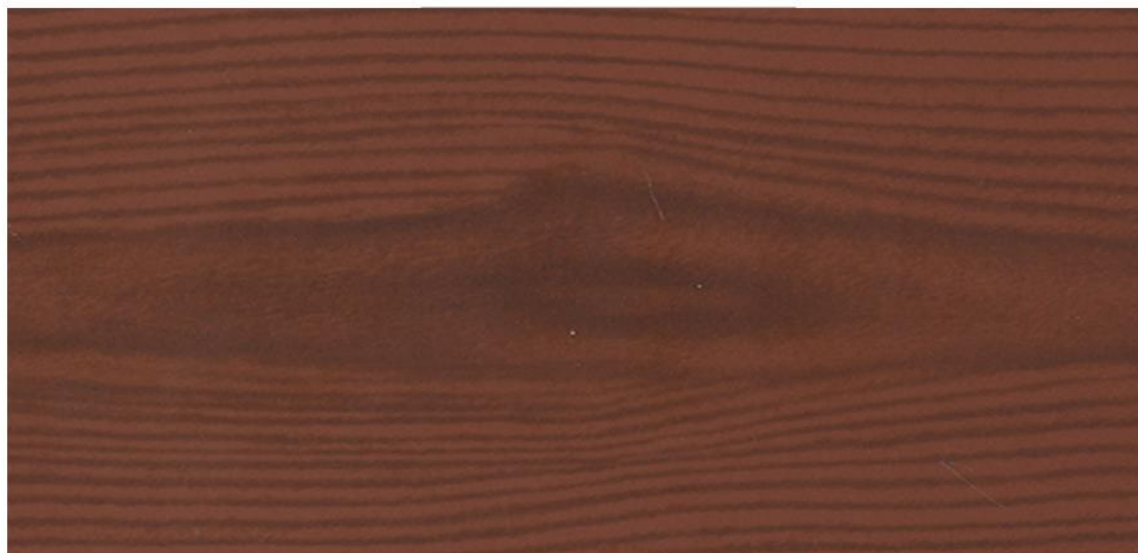
Powder Coating: DS 706 + Heat Transfer Film: 2507/01



Powder Coating: DS 706 + Heat Transfer Film: 2904/02



Powder Coating: DS 706 + Heat Transfer Film: 1836/01



Powder Coating: DS 706 + Heat Transfer Film: 1304/01



Powder Coating: DS-0706S + Heat Transfer Film: 2502/12

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

Red Experience

Test Report: Accelerated Weathering Test

Decoral LAB Research and Development

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Laboratory Test No. 654 Device: QSun3000 Total duration: 1051 h

LAB. ID NUMBER: 53859
POWDER COATING: DS 706
HEAT TRANSFER FILM: 2120/03
Colour Variation (ΔE): 0,71
residual gloss: 53%

Technical Remarks: Sufficient residual gloss and low colour variation (ΔE), after 1051 hours.

Technical Opinion: Suitable for OUTDOOR USE

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_rev03 Laboratory Decoral System Date: 21/09/2023 ID Report: TR-IA-164-2023

Test Report: Accelerated Weathering Test

Decoral LAB Research and Development

167

Laboratory Test No. 654 Device: QSun3000 Total duration: 1051 h

LAB. ID NUMBER: 53865
POWDER COATING: DS 706
HEAT TRANSFER FILM: 2004/02
Colour Variation (ΔE): 1,2
residual gloss: 57%

Technical Remarks: Sufficient residual gloss and low colour variation (ΔE), after 1051 hours.

Technical Opinion: Suitable for OUTDOOR USE

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_rev03 Laboratory Decoral System Date: 21/09/2023 ID Report: TR-IA-167-2023

Test Report: Accelerated Weathering Test

Decoral LAB Research and Development

166

Laboratory Test No. 654 Device: QSun3000 Total duration: 1051 h

LAB. ID NUMBER: 53863
POWDER COATING: DS 706
HEAT TRANSFER FILM: 2507/01
Colour Variation (ΔE): 0,94
residual gloss: 59%

Technical Remarks: Sufficient residual gloss and low colour variation (ΔE), after 1051 hours.

Technical Opinion: Suitable for OUTDOOR USE

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_rev03 Laboratory Decoral System Date: 21/09/2023 ID Report: TR-IA-166-2023

Test Report: Accelerated Weathering Test

Decoral LAB Research and Development

171

Laboratory Test No. 654 Device: QSun3000 Total duration: 1051 h

LAB. ID NUMBER: 53870
POWDER COATING: DS 706
HEAT TRANSFER FILM: 1304/01
Colour Variation (ΔE): 1,54
residual gloss: 55%

Technical Remarks: Sufficient residual gloss and low colour variation (ΔE), after 1051 hours.

Technical Opinion: Suitable for OUTDOOR USE

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_rev03 Laboratory Decoral System Date: 21/09/2023 ID Report: TR-IA-171-2023

Test Report: Accelerated Weathering Test

Decoral LAB Research and Development

170

Laboratory Test No. 654 Device: QSun3000 Total duration: 1051 h

LAB. ID NUMBER: 53869
POWDER COATING: DS 706
HEAT TRANSFER FILM: 1830/01
Colour Variation (ΔE): 1,85
residual gloss: 59%

Technical Remarks: Sufficient residual gloss and low colour variation (ΔE), after 1051 hours.

Technical Opinion: Suitable for OUTDOOR USE

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_rev03 Laboratory Decoral System Date: 21/09/2023 ID Report: TR-IA-170-2023

Test Report: Accelerated Weathering Test

Decoral LAB Research and Development

178

Laboratory Test No. 654 Device: QSun3000 Total duration: 1051 h

LAB. ID NUMBER: 53862
POWDER COATING: DS-0706S
HEAT TRANSFER FILM: 2502/12
Colour Variation (ΔE): 0,74
residual gloss: 100%

Technical Remarks: Excellent residual gloss and low colour variation (ΔE), after 1051 hours.

Technical Opinion: Suitable for OUTDOOR USE

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_rev03 Laboratory Decoral System Date: 21/09/2023 ID Report: TR-IA-178-2023