



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.

Serie Cappuccino

L' idoneità all'impiego in esterno degli abbinamenti tra prodotti vernicianti poliuretanici 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.

MRK-005-0883



Powder Coating: 9G-233-A005 + Heat Transfer Film: 2602/04



Powder Coating: 9G-233-A005 + Heat Transfer Film: 2117/23



Powder Coating: 9G-233-A005 + Heat Transfer Film: 2502/15



Powder Coating: 9G-233-A005 + Heat Transfer Film: 2505/10



Powder Coating: 9G-233-A005 + Heat Transfer Film: 2120/03



Powder Coating: 9G-233-A005 + Heat Transfer Film: 2501/05

Serie Cappuccino

Test Report:
Accelerated Weathering Test

Decoral LAB
Research and Development

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Laboratory Test No. 516 Device: Sol 3000eH Total duration: 1198 h

Unexposed area (reference)
Exposed area

LAB. ID NUMBER: 43256
POWDER COATING: SG-233-A005
HEAT TRANSFER FILM: 260204
Colour Variation (ΔE): 0,36
residual gloss: 90%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE), after 1198 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: 06/11/2018 ID Report: TR-44-55-2018

Test Report:
Accelerated Weathering Test

Decoral LAB
Research and Development

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Laboratory Test No. 516 Device: Sol 3000eH Total duration: 1198 h

Unexposed area (reference)
Exposed area

LAB. ID NUMBER: 43256
POWDER COATING: SG-233-A005
HEAT TRANSFER FILM: 211723
Colour Variation (ΔE): 1,2
residual gloss: 89%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE), after 1198 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: 06/11/2018 ID Report: TR-44-57-2018

Test Report:
Accelerated Weathering Test

Decoral LAB
Research and Development

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Laboratory Test No. 516 Device: Sol 3000eH Total duration: 1198 h

Unexposed area (reference)
Exposed area

LAB. ID NUMBER: 43264
POWDER COATING: SG-233-A005
HEAT TRANSFER FILM: 250105
Colour Variation (ΔE): 0,62
residual gloss: 87%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE), after 1198 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: 06/11/2018 ID Report: TR-44-58-2018

Test Report:
Accelerated Weathering Test

Decoral LAB
Research and Development

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Laboratory Test No. 516 Device: Sol 3000eH Total duration: 1198 h

Unexposed area (reference)
Exposed area

LAB. ID NUMBER: 43257
POWDER COATING: SG-233-A005
HEAT TRANSFER FILM: 200510
Colour Variation (ΔE): 0,36
residual gloss: 94%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE), after 1198 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: 06/11/2018 ID Report: TR-44-56-2018

Test Report:
Accelerated Weathering Test

Decoral LAB
Research and Development

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Laboratory Test No. 516 Device: Sol 3000eH Total duration: 1198 h

Unexposed area (reference)
Exposed area

LAB. ID NUMBER: 43255
POWDER COATING: SG-233-A005
HEAT TRANSFER FILM: 210303
Colour Variation (ΔE): 0,69
residual gloss: 84%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE), after 1198 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: 06/11/2018 ID Report: TR-44-54-2018