



CILIEGIO LAGUNA



Powder Coating: DS 730 + Heat Transfer Film: 1414/01



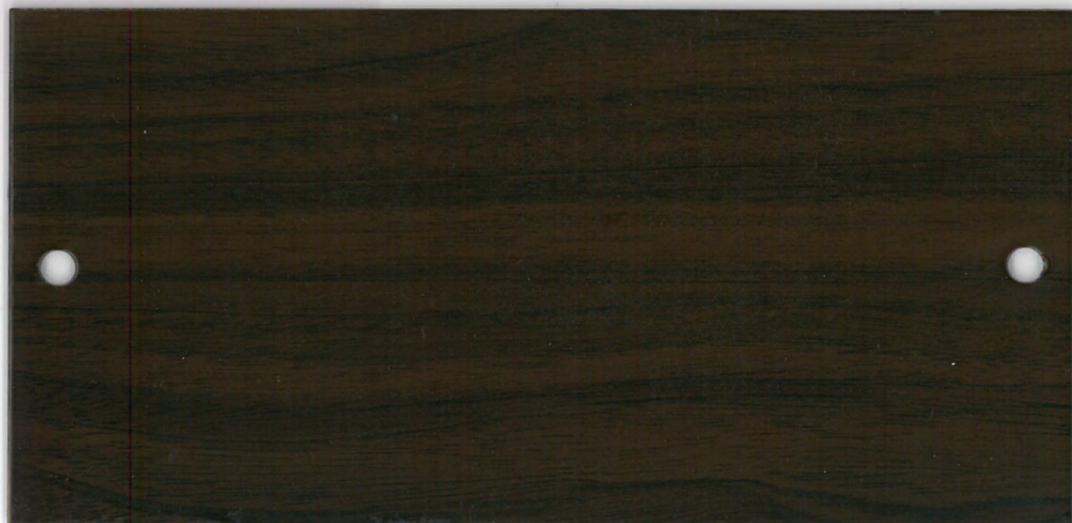
Powder Coating: DS 716 + Heat Transfer Film: 1414/01



Powder Coating: DS 425 + Heat Transfer Film: 1414/10



Powder Coating: DS 721 + Heat Transfer Film: 1414/10



Powder Coating: DS 472 + Heat Transfer Film: 1414/05



Powder Coating: DS 772 + Heat Transfer Film: 1414/05



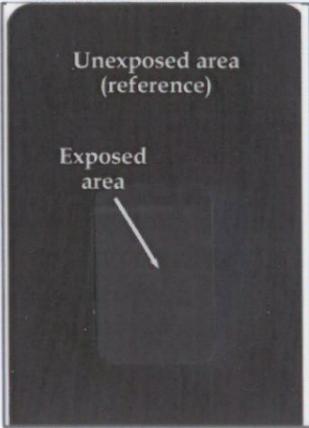
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info@decoral-system.com - www.decoral-system.com

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

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.

Test Report: Accelerated Weathering Test **Decoral LAB** Research and Development **157**

Laboratory Test No. 384 Device: Sol 1500En Total duration: 1351H



LAB ID NUMBER: 31829
POWDER COATING: DS 472
HEAT TRANSFER FILM: 1414/05
Colour Variation (ΔE): 2.31
residual gloss: 89%

Technical Remarks
Good residual gloss and low colour variation (ΔE), after 1351 hours.

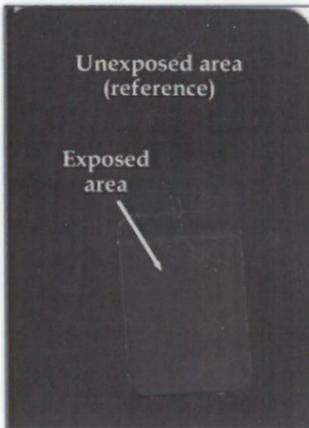
Technical Opinion:
Suitable for OUTDOOR USE

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: 19/12/2015 ID Report: TR-IA-157-2015

Test Report: Accelerated Weathering Test **Decoral LAB** Research and Development **158**

Laboratory Test No. 384 Device: Sol 1500En Total duration: 1351H



LAB ID NUMBER: 31829
POWDER COATING: DS 772
HEAT TRANSFER FILM: 1414/05
Colour Variation (ΔE): 2.15
residual gloss: 51%

Technical Remarks
Sufficient residual gloss and low colour variation (ΔE), after 1351 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: 16/12/2015 ID Report: TR-IA-158-2015

Test Report: Florida Natural Exposure **Decoral LAB** Research and Development **133**

Florida Test Total duration: 12 months

EXPOSURE PERIOD:
FROM: 20/12/2012
TO: 02/01/2014

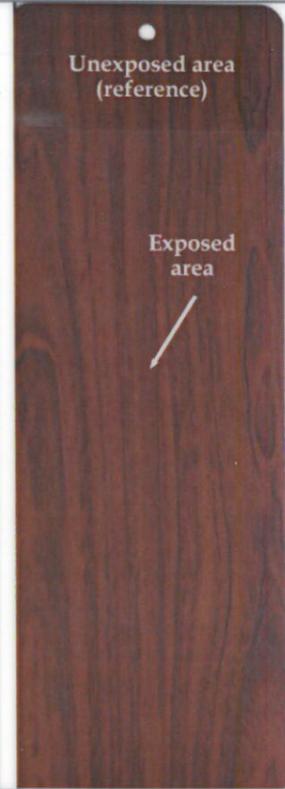
LAB ID NUMBER: 2855
POWDER COATING: DS 721
HEAT TRANSFER FILM: 1414/10
Colour variation (ΔE): 2.81
residual gloss: 65%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE).

Technical Opinion:
Suitable for OUTDOOR USE

Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers.

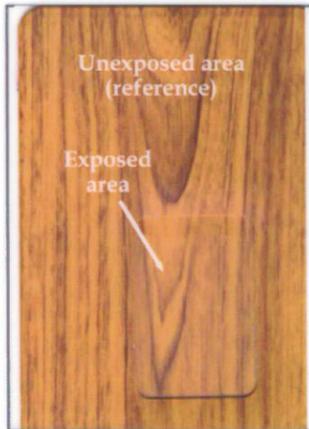
QUALIFECO REQUIREMENTS
The residual gloss must be at least 50% of the original gloss. The final evaluation will be based on visual inspection with the naked eye, with a maximum value of 4 on the grey scale (ISO 105-A02).



Mod_TR_02_rev02 Laboratory Decoral System Date: 03/08/2015 ID Report: TR-NE-133-2015

Test Report: Accelerated Weathering Test **Decoral LAB** Research and Development **156**

Laboratory Test No. 384 Device: Sol 1500En Total duration: 1351H



LAB ID NUMBER: 31827
POWDER COATING: DS 716
HEAT TRANSFER FILM: 1414/01
Colour Variation (ΔE): 1.83
residual gloss: 72%

Technical Remarks
Good residual gloss and low colour variation (ΔE), after 1351 hours.

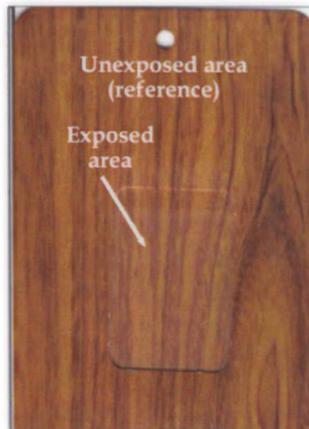
Technical Opinion:
Suitable for OUTDOOR USE

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: 19/12/2015 ID Report: TR-IA-156-2015

Test Report: Accelerated Weathering Test **Decoral LAB** Research and Development **155**

Laboratory Test No. 384 Device: Sol 1500En Total duration: 1351H



LAB ID NUMBER: 31826
POWDER COATING: DS 730
HEAT TRANSFER FILM: 1414/01
Colour Variation (ΔE): 1.21
residual gloss: 56%

Technical Remarks
Sufficient residual gloss and low colour variation (ΔE), after 1351 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: 16/12/2015 ID Report: TR-IA-155-2015

Test Report: Accelerated Weathering Test **Decoral LAB** Research and Development **145**

Laboratory Test No. 365 Device: Solar 3000e Total duration: 1347h



LAB ID NUMBER: 29648
POWDER COATING: DS 425
HEAT TRANSFER FILM: 1414/10
colour variation (ΔE): 2
residual gloss: 94%

Technical Remarks
Excellent residual gloss and low colour variation (ΔE), after 1347 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: 03/11/2014 ID Report: TR-IA-145-2014