

OWOGRIP 4374-10

Solvent-based, textured 2C top coat for interior use

OWOGRIP 4374 is a solvent-based, textured 2C top coat with excellent filling properties. The product has a high elasticity and is resistant to mechanical stress. The coating is ring resistant and is highly resistant to metal abrasion.



TECHNICAL DATA

Solids	Approx. 51% by weight
Volatile organic compound (VOC)	Approx. 494 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Theoretical spreading rate	200-250 g/m ² ; 4.4 m ² /kg
Colours	Available in all RAL and NCS-S colours or at your request.
Tinting system	Largo
Gloss (60°)	10
Hardener	Comp. B: OWEDUR 5093-99
Mixing ratio (A:B)	2:1 parts by weight
Pot life, +23°C	3 h
Thinner	OWEDUR 5046-98
Density	Approx. 1.16 g/ml
Storage	Storage temperature is +5°C - +30°C. Store in a tightly closed container.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand, strip
Application method	Effect paints should only be applied using air atomisation, e.g. with a gravity feed gun or a low-pressure double membrane pump. Please take note of the technical data sheet "Large-area coatings with effect paints" (VTM 4126).

Application

Stir or shake the product well for several minutes before use, if necessary by machine.

APPLICATION ADVICE					
Hard fibre boards					
	Product			Applied Quantity	
Presanding	With grain 220				
Primer	OWOGRIP 4374			100-120 g/m²	
Intermediate sanding	Only necessary when recoating again with OWOFINE 4374.				
Recoating	This textured paint colour does not need to be painted over.				
	When overcoating, a drying time of 24 hours must not be exceeded.				
Foil-coated chipboard					
	Product			Applied Quantity	
Presanding	With grain 220-240				
Primer	OWOGRIP 4374			100-120 g/m²	
Intermediate sanding	Only necessary when recoating again with OWOFINE 4374.				
Recoating	This textured paint colour does not need to be painted over.				
	When overcoating, a drying time of 24 hours must not be exceeded.				
Surfaces pre-treated with OWOGRIP 4374 or ALPOLAN SPRITZSPACHTEL 1090					
	Product			Applied Quantity	
Presanding	With grain 280				
Primer	OWOGRIP 4374			100-120 g/m²	
Intermediate sanding	Only necessary when recoating again with OWOFINE 4374.				
Recoating	This textured paint colour does not need to be painted over.				
	When overcoating, a drying time of 24 hours must not be exceeded.				
For further application proposals please ask our representative.					
APPLICATION					
	Viscosity DIN 4mm	Dilution	Nozzle in mm	Pressure in bar	Spray Cycles
Gravity Feed Gun	25-30"	10-30% depending on nozzle size			
Airless / Airmix Spray Application	25-30"	10-30%			

Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C.

Drying time

- dust free

+23°C / 65% RH
after 20 minutes

- touch dry

after 90 minutes

- through dry

after 10-14 days

Cleaning Wash the equipment immediately after use. OWEDUR 5046-98

HEALTH AND SAFETY

Safety and precaution measures	See safety data sheet.
First aid	We recommend wearing personal protective clothing even in cases where no local regulations are in force. CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

Teknos Group Oy Takkatie 3, P.O.Box 107 FI-00371 Helsinki, Finland Tel. +358 9 506 091

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.