

FINEZZA ACRYLIC INTERIOR CLEAR MATT

Product code - OAC360G20, OAC305G5 and OAC310G2

PRODUCT FEATURES



Faster Drying



Better
Smoothness



Easy to sand



Application on light
color veneer

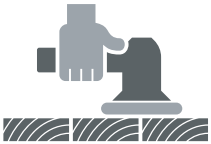


Application on
special effect paints



High Transparency

FINEZZA ACRYLIC INTERIOR CLEAR MATT TOPCOAT APPLICATION PROCESS



STEP 1

Sand the wooden surface along the grains using P150 - P180 - P220 - P320 sandpaper. Remove all the dust and wooden particles with compressed air.

STEP 2

Apply 1st coat of acrylic clear sealer
FA241 + C200 + D1015 (100:10:50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 6HR slightly sand the sealer coat with P220



STEP 3

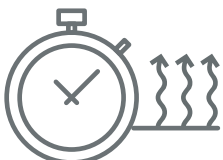
Apply 2nd coat of acrylic clear sealer
Drytime 8-12 hrs. Then sand it with P320 -P400 sandpaper

STEP 4

Apply 1st coat of acrylic matt topcoat
OAC360G20 + C200 + D1015 (100:07:50) OR
OAC305G5 + C200 + D1015 (100:10:50) OR
OAC310G2 + C200 + D1015 (100: 10: 50)
Quantity to apply 120-150 gm/m²

STEP 5

If required, one can apply 2nd coat of matt topcoat
For application of a second topcoat, It is necessary the time interval between coats should go from a minimum of 1 hour to a maximum of 3 hours, if drying exceeds, intermediate sanding with P400 sandpaper is required



TECHNICAL INFORMATION :

PRODUCT NAME	OP360G20	OP305G5	OP310G2
 HARDENER	C200	C200	C200
 THINNER	D1015	D1015	D1015
 MIXING RATIO BY WEIGHT	100 : 07 : 50	100 : 10 : 50	100 : 10 : 50
 DUST FREE	30 min	30 min	30 min
 TOUCH DRY	120 min	120 min	120 min
 COMPLETELY DRY	12 hrs	12 hrs	12 hrs
 QUANTITY TO APPLY	120 -150 g/m ²	120 -150 g/m ²	120 -150 g/m ²
 SHELF LIFE AT 20°C	24 months in correctly stored unopened tin	24 months in correctly stored unopened tin	24 months in correctly stored unopened tin
 POT LIFE AT 20°C	3-4 Hrs.	3-4 Hrs.	3-4 Hrs.

FINEZZA ACRYLIC INTERIOR HIGH GLOSS

Product code - LAC367



PRODUCT FEATURES



Application on light color veneer



Faster drying



Application on special effects paints



Easy to buff

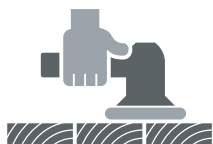


Easy to sand



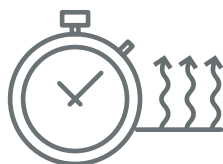
High Transparency

FINEZZA SB ACRYLIC INTERIOR HIGH GLOSS TOPCOAT APPLICATION PROCESS



STEP 1

Sand the wooden surface along the grains using P150 - P180 - P220 - P320 sandpaper. Remove all the dust and wooden particles with compressed air.



STEP 2

Apply 1st coat of Acrylic clear sealer
FAC241 + C200 + D1015 (100:10:50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 4-6 HR slight sanding in needed with P220



STEP 3

Apply 2nd coat of Acrylic clear sealer
Dry time 8-12 hrs. Then sand it with P320 -P400 sandpaper



STEP 4

Apply transparent acrylic interior high gloss topcoat
LAC367 + C200+ D1079 (100:40:50)
Quantity to apply 120-150 gm/m²
Drying time 6-8hr. after 8 Hrs. do intermediate sanding with P320 - P400 sandpaper














STEP 5

Apply 2nd coat of high gloss topcoat

STEP 6

Sand the high gloss topcoat after 36-48 Hrs. of last coat application with P12000-P1500 paper and buff the surface with abrasive AB60 using wool pad at 1200RPM

TECHNICAL INFORMATION :

PRODUCT NAME	LAC367		
 HARDENER	C200	 QUANTITY TO APPLY	120 -150 g/m2
 THINNER	D1079	 SHELF LIFE AT 20°C	24 months in correctly stored unopened tin
 MIXING RATIO BY WEIGHT	100 : 40 : 50	 POT LIFE AT 20°C	4 hours
 DUST FREE	45 min		
 TOUCH DRY	3 hrs		
 COMPLETELY DRY	12 hrs		
 SANDABLE	36 hours from the last coat		
 POLISHABLE	48 hours from the last coat		

FINEZZA ACRYLIC EXTERIOR CLEAR MATT



Product code - OAC800UV

PRODUCT FEATURES



UV Resistance



Faster drying



Better Hardness



High Transparency

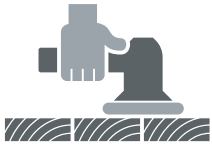


Superior aesthetic
appearance



Better
smoothness

FINEZZA SB EXTERIOR CLEAR MATT TOPCOAT APPLICATION PROCESS



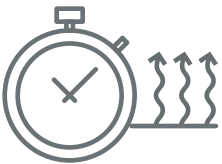
STEP 1

Sand the wooden surface along the grains using P150-P180-P220-P320 sandpaper. Remove all dust and wooden particles with compressed air.

STEP 2

Apply exterior epoxy Isolant IS207+C207 (100:100)
Quantity to Apply 80-120 gm/m²
Spray gun Nozzle size- 1.8 mm / Air Pressure- 36 to 43 psi
Drying time is 45min-3HR

Note —If dry time exceeds above 3 hours, then sand the Isolant base coat with P220-P320 sandpaper to obtain better adhesion for the subsequent coat.



STEP 3

Apply 1st coat of transparent PU exterior sealer
FAC801UV + C800 + D1015 (100:50:50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 4-6HR slight Sanding is needed with P220

STEP 4

Apply 2nd coat of transparent PU exterior sealer
Dry time 8-12 hrs Then sand it with P320 - P400 sandpaper












STEP 5

Apply transparent PU exterior matt topcoat
OAC800G2OUV + C800 + D1015 (100:50:50)
Quantity to apply 120-150 gm/m²

STEP 6

If required, one can apply 2nd coat of matt topcoat
If application of a second topcoat, it is necessary the time interval between coats should go from a minimum of 1 -3 hours, if drying exceeds, intermediate sanding with P400 sandpaper is required.

TECHNICAL INFORMATION :

PRODUCT NAME	OAC800UV
 HARDENER	C800
 THINNER	D1015
 MIXING RATIO BY WEIGHT	100:50:50
 DUST FREE	20 min
 TOUCH DRY	60 min
 COMPLETELY DRY	12 hrs
 QUANTITY TO APPLY	120-150 g/m ²
 SHELF LIFE AT 20°C	24 months is correctly stored unopened tin
 POT LIFE AT 20°C	3-4 Hrs.

FINEZZA ACRYLIC EXTERIOR CLEAR GLOSS



Product code - LAC367UV

PRODUCT FEATURES



UV Resistance



Faster drying



Better Hardness



Easily sandable

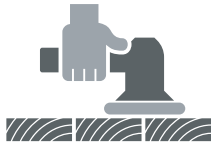


Easy to buff



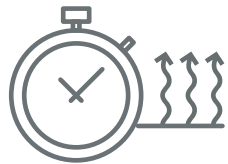
High Transparency

FINEZZA SB EXTERIOR GLOSS TOPCOAT APPLICATION PROCESS



STEP 1

Sand the wooden surface along the grains using P150 - P180 - P220 - P320 sandpaper. Remove all the dust and wooden particles with compressed air.



STEP 2

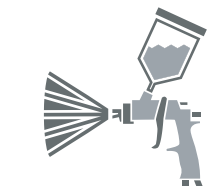
Apply exterior epoxy Isolant IS207+C207 (100:100)
Quantity to Apply 80-120 gm/m²
Spray gun Nozzle size- 1.8 mm / Air Pressure- 36 to 43 psi
Drying time is 45min-3HR

Note —If dry time exceeds above 3 hours, then sand the Isolant base coat with P220-P320 sandpaper to obtain better adhesion for the subsequent coat.



STEP 3

Apply 1st coat of transparent PU exterior sealer
FAC801UV + C800 + D1015 (100:50:50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 4-6HR slight Sanding is needed with P220



STEP 4

Apply 2nd coat of transparent PU exterior sealer
Dry time 8-12 hrs. Then sand it with P320 - P400 sandpaper



STEP 5

Apply transparent PU exterior gloss topcoat
LAC367UV + C367 + D1079 (100:50:50)
Quantity to apply 120-150 gm/m²
Drying time 6-8 hr. after 8 Hrs. do intermediate sanding with P320-P400 sandpaper












STEP 6

Apply 2 nd coat of high gloss topcoat

STEP 7

Sand the high gloss topcoat after 36 -48 Hrs. of last coat application with P12000-P1500 paper and buff the surface with abrasive AB60 using wool pad at 1200RPM

TECHNICAL INFORMATION :

PRODUCT NAME	LAC367UV		
 HARDENER	C367	 QUANTITY TO APPLY	120 -150 g/m2
 THINNER	D1079	 SHELF LIFE AT 20°C	24 months in correctly stored unopened tin
 MIXING RATIO BY WEIGHT	100 : 50 : 50	 POT LIFE AT 20°C	6 hours
 DUST FREE	45 min		
 TOUCH DRY	3 hrs		
 COMPLETELY DRY	12 hrs		
 SANDABLE	24 hours from the last coat		
 POLISHABLE	48 hours from the last coat		

FINEZZA PU EXTERIOR SELF SEALANT CLEAR MATT

Product code - LP157I



PRODUCT FEATURES



Highly Durable



Easy application



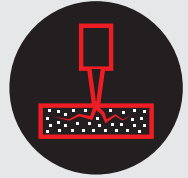
Faster drying



Better elasticity

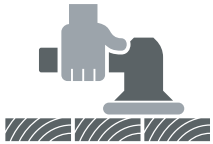


High Transparency



Self-sealant

FINEZZA SB EXTERIOR SELF-SEALANT MATT TOPCOAT APPLICATION PROCESS



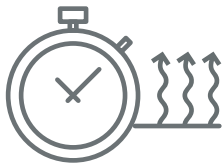
STEP 1

Sand the wooden surface along the grains using P150-P180-P220-P320 sandpaper. Remove all dust and wooden particles with compressed air.

STEP 2

Apply exterior epoxy Isolant IS207+C207 (100:100)
Quantity to Apply 80-120 gm/m²
Spray gun Nozzle size- 1.8 mm / Air Pressure- 36 to 43 psi
Drying time is 45min-3HR

Note —If dry time exceeds above 3 hours, then sand the Isolant base coat with P220-P320 sandpaper to obtain better adhesion for the subsequent coat.



STEP 3

Apply 2nd coat of exterior epoxy Isolant IS207+C207 (100:100)
After drying for 4-5HR sand with P320-P400 sandpaper

STEP 4

Apply transparent exterior self-sealant PU matt topcoat
LP157I + C153AP / C376A + D1015 (100:50:50)
Quantity to Apply 120-150 gm/m²
Spray gun Nozzle size 1.5 mm / Air Pressure- 36 to 43 psi
INTERVAL BETWEEN COATS: Without intermediate sanding 2 -3 Hrs.
For intermediate sanding waits minimum 6 hours to dry then sand with P220 - P320 sandpaper












STEP 5

Apply 2nd coat of transparent exterior self-sealant PU matt topcoat LP157I + C153AP / C376A + D1015 (100:50:50)

OTHER INFORMATION

To improve exterior durability additive AA1 and AA2 can be added 10% and 2% subsequently on base material in IS207 (insulator) and topcoat LP157I

TECHNICAL INFORMATION :

 HARDENER	LP157I
 THINNER	C376A/C153AP
 MIXING RATIO BY WEIGHT	D1015
 DUST FREE	100:50:50
 TOUCH DRY	30 min
 COMPLETELY DRY	2-3 Hrs.
 QUANTITY TO APPLY	12 Hrs.
 SHELF LIFE AT 20°C	120 -150 g/m2
 POT LIFE at 20°C	24 months in correctly stored unopened tin
	2 Hrs.

IMPORTANT NOTE -

- 1) All mixing ratios are given on weight basis.
- 2) Stir the material well before use thoroughly and mixed with the hardener and thinner/water in the specified mixing ratio.
- 3) If required, apply ICA Wood Stains by wiping ragging on sanded wooden surface and allow it for 30-60 minutes of drying then apply subsequent coat.
- 4) Use only ICA basecoat as sealer coat. Do not use any other product/material for sealing purpose.
- 5) Do not add the hardener and thinner/water together to the product, add one after the other and mix well before applying. The base and hardener must be consumed within 7 days of opening the containers.
- 6) The containers should be tightly closed after use as the contents are sensitive to moisture.
- 7) For spray application of ICA coating use HVLP spray gun having Nozzle size 1.8 – 2.2 mm and keep Air Pressure 36-43psi for better application and results.
- 8) Recoat period is quoted for 20°C - 35°C and 65% relative humidity, these may vary under different conditions.
- 9) Use only ICA basecoat for as sealer/filler coat. Do not use any other product for sealing/filling purpose.
- 10) Do not mix Matt and Glossy finishes for different sheen level.
- 11) Make sure that too many air bubbles are not formed in the product while mixing
- 12) For optimum performance, product must be applied at a temp between 20°C and 35°C and humidity not above 65%.
- 13) After application of ICA stain by spray or wiping wait for 30 -60 minutes for the application of subsequent coat.
- 14) Buffing of high gloss topcoat can be done after 36 - 48 hrs. of application of last coat.
- 15) For better result use Orbital Machines for sanding & Buffing, Rotation Per Minute (RPM) should not exceed more than 1200

SAFETY INFORMATION -

- 1) Kindly refer to the MSDS for ICA Finezza Basecoat, Gloss and Matt, which gives detailed information on safety measures while handling the paint.
- 2) Do not inhale or ingest. In case of inhalation move to fresh air and seek medical attention if symptoms persist in both cases.
- 3) Open containers with caution as they may be pressurized. Do not eat, drink, or smoke during use. Avoid leakage of the product into the environment.
- 4) Get medical attention if irritation develops or persists.
- 5) Store the product at ambient conditions in well ventilated locations and keep away from source of ignition and fire.
- 6) Use protective equipment like gloves, safety goggles/glasses, face mask, shoes while handling the paint.
- 7) Avoid eye and skin contact. In both cases wash with soap and plenty of water.
- 8) Do not dispose in any drain or land filling. Work in well ventilated areas. Flammable.

DECLARATION -

Always verify the suitability of the product for the job to be done before application. We cannot accept responsibility for the outcome. The information contained in this data sheet, as well as any verbal information, is given to the best of our knowledge. We do not accept responsibility for obsolete or incorrect information. Please feel free to contact us to request the latest edition.