

FINEZZA PU INTERIOR CLEAR GLOSS

Product code - Basecoats FP271, FP272 / Topcoats LP152P, LP150

PRODUCT FEATURES



High Durable



Faster Drying



Better Hardness



Easily sandable

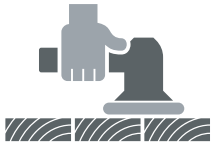


Easy to buff



High Transparency

FINEZZA SB INTERIOR HIGH GLOSS TOPCOAT APPLICATION PROCESS



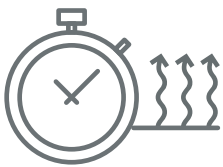
STEP 1

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 the first coat of clear sealer
FP272 + C265 + D1015 (100: 50: 50)
OR FP271+C271+D1015 (100:50:50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 6 Hrs. sand the surface with P220



STEP 3

Apply the 2nd coat of clear sealer
Dry time 6-8 hours. After 8 Hrs. Sand it with P320-P400 sandpaper



STEP 4

Apply the topcoat of Clear Gloss
LP150 + C152AP + D1079 (100: 100: 100) OR
LP152P + C152AP + D1079 (100: 100: 100)
Quantity to apply 100-120 - 150 gm/m²
Drying time 4 -6 Hrs.
After 6 Hrs., do intermediate sanding with P320- P400 sandpaper.














STEP 5

Apply 2 nd 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	LP150P	LP152P
 HARDENER	C152AP	C152AP
 THINNER	D1079	D1079
 MIXING RATIO BY WEIGHT	100 : 100 : 100	100 : 100 : 100
 DUST FREE	35 min	35 min
 TOUCH DRY	3 Hrs.	3 Hrs.
 COMPLETELY DRY	12 Hrs.	12 Hrs.
 SANDABLE	24 hours from the last coat	24 hours from the last coat
 POLISHABLE	48 hours from the last coat	48 hours from the last coat
 QUANTITY TO APPLY	120-150 g/m ²	120-160 g/m ²
 SHELF LIFE AT 20°C	24 months in correctly stored unopened tin	24 months in correctly stored unopened tin
 POT LIFE AT 20°C	6 Hrs.	5 Hrs.

FINEZZA PU

INTERIOR CLEAR MATT

Product code - Basecoats FP271, FP272
Topcoats OPP383, OP550G20, OP919 (ANTI-SCRATCH)

PRODUCT FEATURES



High Durable



Faster Drying



Better Hardness



High Transparency

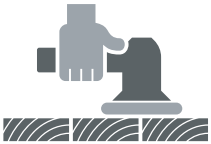


Better Aesthetic



Better smoothness

FINEZZA SB INTERIOR MATT BASE COAT AND 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.

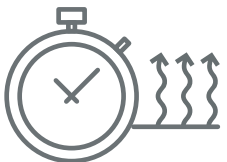
STEP 2

Apply the first coat of clear sealer
FP272 + C265 + D1015 (100: 50: 50)
OR FP271+C271+D1015 (100:50:50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 6 Hrs. sand the surface with P220



STEP 3

Apply the 2nd coat of clear sealer
Dry time 6-8 hours. After 8 Hrs. Sand it with P320-P400 sandpaper



STEP 4






Apply the clear matt topcoat
OP383 + C265 + D1015 (100: 50: 50)
OR OP550G20+C271+D1015 (100:50: 50)
OR Apply PU anti scratch matt clear topcoat
OP919G20 + C376A + D1015 (100:80:50)
Quantity to apply 100-120 gm/m²
Drying time 3 - 4 Hrs.

STEP 5

If required, one can apply 2 nd coat of matt topcoat

Note - For application of 2nd coat of matt topcoat, it is necessary the time interval between coats should be 1 -3 hours, if drying exceeds, intermediate sanding with P400 sandpaper is required.

TECHNICAL INFORMATION :

PRODUCT NAME	OP383	OP550G20	OP919
 HARDENER	C265	C265	C376A
 THINNER	D1015	D1015	D1015
 MIXING RATIO BY WEIGHT	100 :50 : 50	100 :50 : 50	100 :80 : 50
 DUST FREE	20 Min	15 Min	15 Min
 TOUCH DRY	45 Min	40 Min	30 Min
 COMPLETELY DRY	12 Hrs.	12 Hrs.	12 Hrs.
 QUANTITY TO APPLY	120 - 150 g/m ²	120 - 150 g/m ²	120 - 140 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	5 Hrs	3 - 5 Hrs	2 Hrs

FINEZZA PU

INTERIOR COLOR GLOSS

Product code - Basecoats FP288, FP285N
Topcoat LP155P, LP152NP, LP141P, LP253



PRODUCT FEATURES



High Durable



Faster Drying



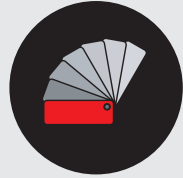
Better Hardness



Easily sandable

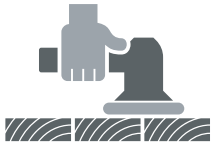


Easy to buff



Available in
2500+ colors

FINEZZA SB INTERIOR COLOR GLOSS TOPCOAT APPLICATION PROCESS



STEP 1

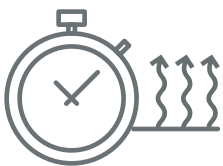
Sand the wooden surface along the grains using P150-P180-P220-P320 sandpaper. Remove all dust and wooden particles with compressed air.



STEP 2

Apply first coat of white filler/Base coat
FP 288 + C268 + D1015 (100:30:50)
Quantity to apply 150-200 gm/m²
Drying time is 1-3 hrs.

Note: Apply the second coat within 3HR, if drying time exceeds 4 -6 Hrs., then sand the substrate with P220



STEP 3

Apply 2nd coat of PU white filler
Dry it for 8-10 hrs. Sand it with P320-P400 sandpaper.

STEP 4

Apply the topcoat of pigmented gloss.
Pigmented gloss + C152AP + D1079 (100: 50: 50)
Quantity to apply 120-150 gm/m²
Drying time 4-6 hours, after 4-6HR do intermediate sanding with P320- P400 sandpaper.



STEP 5

Apply 2nd coat of high gloss pigmented 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	LP155P	LP152NP	LP141P	LP253
 HARDENER	C152AP	C152AP	C152AP	C152AP
 THINNER	D1079	D1079	D1079	D1079
 MIXING RATIO BY WEIGHT	100 : 50 : 50	100 : 100 : 100	100 : 50 : 50	100 : 50 : 50
 DUST FREE	45 min	35 min	35 min	40 min
 TOUCH DRY	3 Hrs.	3 Hrs.	4 Hrs.	3 Hrs.
 COMPLETELY DRY	12 Hrs.	12 Hrs.	12 Hrs.	12 Hrs.
 SANDABLE	24 hours from the last coat	24 hours from the last coat	24 hours from the last coat	24 hours from the last coat
 POLISHABLE	48 hours from the last coat	48 hours from the last coat	48 hours from the last coat	48 hours from the last coat
 QUANTITY TO APPLY	120-150 g/m ²	140-160 g/m ²	120-130 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	24 months in correctly stored unopened tin
 POT LIFE AT 20°C	3 - 4 Hours	3 - 4 Hours	4 Hours	2 - 3 Hours

FINEZZA PU

INTERIOR COLOR MATT



Product code - Basecoats FP288, FP285N

Topcoat OP400IT, OP400T (Semi Matt), OP383N, OP430, OP789BG20 (Anti Scratch)

PRODUCT FEATURES



High Durable



Faster Drying



Better Hardness



High Coverage

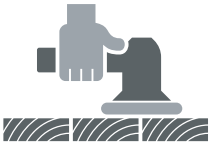


Better Aesthetic



Better Smoothness

FINEZZA SB INTERIOR COLOR MATT TOPCOAT APPLICATION PROCESS



STEP 1

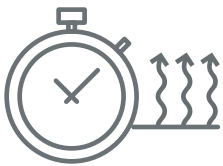
Sand the wooden surface along the grains using P150-P180-P220-P320 sandpaper. Remove all dust and wooden particles with compressed air.



STEP 2

Apply first coat of white filler/Base coat
FP 288 + C268 + D1015 (100:30:50)
Quantity to apply 150-200 gm/m²
Drying time is 1-3 hrs.

Note: Apply the second coat within 3HR, if drying time exceeds 4 -6 Hrs., then sand the substrate with P220

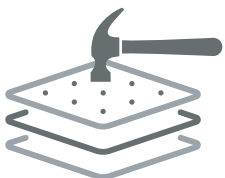


STEP 3

Apply 2nd coat of PU white filler
Dry it for 8-10 hrs. Sand it with P320-P400 sandpaper.

STEP 4

Apply the pigmented matt topcoat
Pigmented Matt + C265 + D1015 (100:50:50)
Quantity to Apply 100- 130 gm/m²
Drying time 3 - 4 Hrs.- P400 sandpaper.



STEP 5

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

TECHNICAL INFORMATION :

PRODUCT NAME	OP400IT	OP400T	OP383N	OP430	OP789BG20
 HARDENER	C373 / C265	C376A	C376A	C373 / C265	C376A
 THINNER	D1015	D1015	D1015	D1015	D1015
 MIXING RATIO BY WEIGHT	100 : 50 : 50	100 : 40 : 50	100 : 50 : 50	100 : 50 : 50	100 : 50 : 50
 DUST FREE	25 min	20 min	15 min	25 min	25 min
 TOUCH DRY	45 min	40 min	45 min	45 min	45 min
 COMPLETELY DRY	12 Hrs.	12 Hrs.	12 Hrs.	12 Hrs.	12 Hrs.
 QUANTITY TO APPLY	120 - 150g/m ²	120 - 160g/m ²	120 - 150g/m ²	120 - 160g/m ²	150 - 190g/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	24 months in correctly stored unopened tin	24 months in correctly stored unopened tin
 POT LIFE AT 20°C	4 Hrs.	4 Hrs.	5 - 6 Hrs.	2 Hrs.	2 Hrs.

FINEZZA PU

INTERIOR METALLICS

Product code - VM, VMR & VMA series metallics and Eldorado gold

PRODUCT FEATURES



Better aesthetic appearance



Highly Durable



Faster Drying



Better Hardness

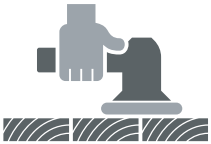


High Coverage



Better Smoothness

FINEZZA SB INTERIOR METALLIC 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 first coat of white filler/Base coat
FP 288 + C268 + D1015 (100:30:50)
Quantity to apply 150-200 gm/m²
Drying time is 1-3 hrs.

Note: Apply the second coat within 3HR, if drying time exceeds 4 -6 Hrs., then sand the substrate with P220



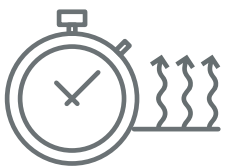
STEP 3

Apply 2nd coat of PU white filler
Dry it for 8-10 hrs. Sand it with P320-P400 sandpaper.

STEP 4

Apply the pigmented matt topcoat
Pigmented Matt + C265 + D1015 (100:50:50)
Quantity to Apply 100- 130 gm/m²
Drying time 3 - 4 Hrs.

Note: For better aesthetic and flow apply PU high gloss clear topcoat. Do sanding and buffing then apply metallic series



STEP 5

Application of VM, VMR & VMA series metallics and Eldorado gold
Quantity to apply 80-100gm/m²

STEP 6

Apply Acrylic PU high gloss topcoat LAC367 +C200 + D1079 (100:40:50) OR
Apply acrylic matt topcoat OAC360G20 + C200 + D1015 (100:7:50)
Quantity to apply 120-150 gm/m²



TECHNICAL INFORMATION :

PRODUCT NAME	VM SERIES	VMR SERIES	VMA SERIES	ELDORADO GOLD SB	ELDORADO GOLD WB
 HARDENER	C200	C200	CA500	C200	CA508
 THINNER	D1015	D1015	D1015	D1015	D1015
 MIXING RATIO BY WEIGHT	100 : 10 : 50	100 : 10 : 50	100 : 05 : 50	100 : 05 : 50	100 : 02 : 00
 DUST FREE	15 min	20 min	30 min	25 min	60 min
 TOUCH DRY	50 min	40 min	60 min	60 min	120 min
 COMPLETELY DRY	12 Hrs.	12 Hrs.	12 Hrs.	12 Hrs.	12 Hrs.
 QUANTITY TO APPLY	80 - 100g/m2	80 - 100g/m2	60 - 100g/m2	60 - 80g/m2	60 - 80g/m2
 SHELF LIFE AT 20°C	18 months in correctly stored unopened tin	18 months in correctly stored unopened tin	18 months in correctly stored unopened tin	18 months in correctly stored unopened tin	18 months in correctly stored unopened tin
 POT LIFE AT 20°C	3-4 Hrs.	3-4 Hrs.	4 Hrs.	1 Hrs.	1 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.