

FTB

FTB WOOD P

ART NR 20.300

WOOD RESTORATION PASTE WITH FILLING, GLUEING AND CONSTRUCTIVE PROPERTIES

DESCRIPTION

FTB Wood P IS AN EPOXY-RESIN PASTE COMPOSED FROM 2 COMPONENTS:

- COMPONENT A: PURE EPOXY-RESIN.
- COMPONENT B: WOOD POWDER WITH FIBROUS AND CELLULAR FILLERS.

MAIN CHARACTERISTICS

FTB Wood P IS APPLIED FOR THE RESTORATION, STRUCTURAL AND DECORATIVE, OF ATTACKED WOODEN RAFTERS, WINDOW FRAMES, STATUES, SCULPTURES, ETC.

FTB Wood P:

- IS A READY-MADE GOOD MODELLING PASTE.
- HAS MECHANICAL PROPERTIES COMPARABLE WITH THOSE OF WOOD, AND CAN BE WORKED AS WOOD: SAWN, DRILLED, SANDED, SCULPTURED.
- IS WEATHERPROOF.
- CAN BE REPAINTED WITH EACH KIND OF PAINT, CAN BE POLISHED AND SHINED.
- CAN BE FIXED TO MOST OF THE TYPES OF WOOD WITH A COMPLETE SHRINK-FREE HARDENING.

FTB Wood P RESTORATION IS REVERSIBLE: THE MASS BECOMES WEAK AND COMES LOOSE FROM THE SUPPORT BY A TREATMENT WITH HOT AIR AT 120°C.

METHOD OF WORKING

PREPARATION OF THE SUPPORT:

THE SUPPORT MUST BE PERFECTLY DRY AND FREE OF DETACHED PARTICLES OF PAINT, DUST OR ATTACKED WOOD.

THE SOLIDITY OF THE SUPPORT CAN BE IMPROVED WITH FTB IMPREGNATION: A THIN LIQUID EPOXY RESIN WITH A HIGH PENETRATION.

APPLICATION:

THE MAKE OF FTB WOOD P PASTE HAPPENS BY MIXING EQUAL WEIGHT- OR VOLUME-PARTS (1/1 MIXING PROPORTION) OF THE 2 COMPONENTS UNTIL A UNIFORM COLOUR IS OBTAINED.

THE COLOUR CAN BE ADAPTED ACCORDING TO THE APPLICATION BY ADDING PIGMENTS.

THE WELL-MIXED PASTE IS PUT INTO THE CRACK OR DAMAGE WITH A FILLING-KNIFE OR A SPATULA.

THE REPAIR WORK HAS TO HARDEN 1 DAY AND CAN BE POLISHED, SCULPTURED AND EVENTUALLY BE PAINTED.

CLEANING OF THE MATERIAL

WITH FTB CLEAN 1.

CHARACTERISTICS

DENSITY:	± 1,37 KG/LITRE
SOLID INGREDIENTS:	100 %
MIXING PROPORTION:	1/1
APPLICATION TEMPERATURE:	MIN. 7°C/MAX. 30°C
POT-LIFE (AT 20°C):	30 MINUTES
HARDENING:	1 DAY
COMPRESSION STRENGTH:	35 N/MM ²
TENSILE STRENGTH:	8 N/MM ²

ADHERENCE TO DRY WOOD BETTER THAN THE COHESION OF THE WOOD ITSELF.

CONSUMPTION

APPROX. 1,37 KG/LTR

CONDITIONING

5 KG

STORAGE TIME

1 YEAR IN CLOSED CONDITIONS AND FROST-FREE.

PRECAUTIONS

AVOID CONTACT WITH THE SKIN AND THE EYES. IN CASE OF CONTACT WITH THE SKIN, WASH WITH WARM WATER AND SOAP.

ENSURE A GOOD VENTILATION DURING THE PREPARATION AND THE APPLICATION OF THE PRODUCT.



EPILOGUE

OUR TECHNICAL INFORMATION IS BASED ON OUR OWN EXPERIENCE AND IS GIVEN IN GOOD FAITH. WE GUARANTEE A CONSTANT QUALITY OF OUR PRODUCTS, BUT WE CANNOT ACCEPT ANY RESPONSIBILITY CONCERNING THEIR APPLICATION.