

(Cod.3852653380)

CASA LEGNO IMPREGNANTE

Matt impregnating agent for wood, designed to protect the substrate and brighten the colour. The product allows the wood to breathe, it does not film and is therefore not subject to flaking. It allows subsequent repainting with a simple pass, without further pre-treatment.

Can be tinted with Casati Tintometric Systems.



PRODUCT DESCRIPTION

APPLICATION FIELD	<p>Its main function is to preserve the wood from deterioration due to the weather (including UV) and the attack of fungi responsible for the growth of moulds that turn it grey and darken it. It allows the wood to breathe. It does not form a film, so it is not subject to flaking.</p> <p>CASA LEGNO IMPREGNANTE, in addition to its protective action, preserves the beauty and character of all types of wood, reviving and nourishing the grain.</p> <p>It is suitable for untreated wood both indoors and outdoors, precious or not so precious, on matchboards, windows, terraces, beams, fences or garden furniture, wooden houses, palisades. It has no unpleasant odour either during application or after drying. Once the product has been applied to wood, after sanding it can be over-coated with various oil-based, alkyd-based and synthetic paints and finishes.</p>
PROPERTIES	<p>Matt appearance.</p> <p>Protection of wood against UV radiation.</p> <p>Excellent resistance to atmospheric agents.</p> <p>Excellent adhesion to any clean, dry wood surface.</p>
COLOUR	<p>Can be tinted with EVOLUTION and PREMIUM Tinting Systems in base 3.</p> <p>Available colours from the CASATI LINEA LEGNO chart.</p> <p>For a uniform application of the colour, it is recommended to apply packages with the same batch number.</p>
SPECIFIC WEIGHT	<p>0.850 Kg/l in the Transparent shade.</p> <p>0.890 Kg/l in Base 3.</p>
BINDER	Alkyd resins.
CONTAINED SUBSTANCES	Alkyd resins, extenders and selected additives.
TECHNICAL DATA	<p>Ford viscosity: F4 16 ± 2 sec at 20°C.</p> <p>Dry residue: 22 ± 2%.</p>

SURFACES AND PRE-TREATMENT OF SURFACES

GENERAL REQUIREMENTS	<p>Careful evaluation of the substrate to be treated by the operator carrying out the painting work is of fundamental importance. We recommend applying CASA LEGNO IMPREGNANTE on properly prepared and stabilised substrates. If the substrate is very resinous, we recommend washing with 525 DILUENTE NITRO (Code 3852918500) to remove excess resin. On previously varnished wood proceed with mechanical removal, sandblasting or paint stripping. If the wood has been previously treated with CASA LEGNO IMPREGNANTE (Code 3852653380), simply sand down and apply a new coat.</p>
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PROCESSING

APPLICATION METHOD	<p>To obtain good protection, apply the product ready for use with a brush, roller or sponge. Stir the product before application, then apply a coat of product on the substrate evenly and uniformly following the grain of the wood. Apply any finishing coats, allowing 24 hours between coats. The product completes its drying process within 24 hours in optimal environmental conditions.</p>
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	CASA LEGNO IMPREGNANTE can be over-coated with paints, alkyd enamels and CASA LEGNO CEROSA (Code 3852652470).
AIRLESS SPRAYING	The product can also be applied unthinned with airless equipment, adjusting the working pressure accordingly.
WORKING TEMPERATURE	Do not apply at temperatures below + 5° C and above + 40° C. Maximum permitted relative humidity: 75%. Do not apply in direct sunlight, on hot surfaces, in the presence of strong wind, rain, fog, danger of night frost in order to avoid delays in drying and failure of the film to harden.
CONSUMPTION	12/15 sqm/litre per coat (the yield depends very much on the condition of the substrate in terms of absorption and roughness).
DILUTION	Ready to use.
DRYING	Dust dry after 1-2 hours. Deep drying after 24 hours. These times are to be considered under optimal environmental conditions (temp. +5°C / +30°C, UM < 70%).
TOOLS CLEANING	Immediately after use with 330 DILUENTE INODORO (Cod.3852913300) or with ACQUARAGIA (Cod.3852913200)

INFORMATION	
PACKAGING	Packs of 0.750 litres. (boxes of 6 pieces) Packs of 2.5 litres. (boxes of 4 pieces) Packs of 5 litres.
VOC	Varnishes and wood impregnators for interior/exterior finishes: EU limit value for this product (cat.I/s): 400 g/l. This ready-to-use product contains < 400g/l of VOC.
SAFETY ADVICE	If a doctor is consulted, have the product container or label at hand. Keep out of reach of children. Keep product in original container. Keep away from heat, hot surfaces, sparks, open flames or other sources of ignition. Do not smoke. Wear protective gloves and eye/face protection. In case of fire: use carbon dioxide, foam or chemical powder to extinguish. IF IN EYES: rinse thoroughly for several minutes, opening eyelids widely. Remove contact lenses, if present and easy to do. Seek medical advice immediately. IF SWALLOWED: Immediately call a POISON CENTER/physician. DO NOT induce vomiting. Contains: neodecanoic acid, cobalt salt. May cause an allergic reaction.
DISPOSAL	Only deliver containers emptied of residues for recycling. Product residues are hazardous special waste. Contaminated packaging must be sent for recovery or disposal in accordance with national waste management regulations.
TECHNICAL ASSISTANCE	For information on the correct disposal, storage and handling of the product, please refer to the relevant Safety Data Sheet. All technical information contained herein is indicative only. For further information, please contact us via the website www.casati.it/contatti or by phone +39 045 550 244.

REVISION: 04/2021

The hereby contained information has been compiled to the best of our knowledge and is in accordance with the current state of the art. However, it is not binding, since the different properties of the substrate, the method of processing and the application are beyond our control. Special cases due to the special properties of the building must be observed. No legal restrictions can be derived from the above information.