



CUSTOMIZABLE FORMLINERS TO MAKE PATTERNS ON CONCRETES (WITHOUT RELEASE AGENT)

GENERAL DESCRIPTION :

proTco graphic graphic is a customizable form liner for the realization of patterns in concrete without the use of release agent. Thanks to our innovative digital process, the realization of concrete with the patterns of your choice becomes possible, with several options of textures on the same concrete (matt and shiny effect on the same pattern).

Sheets are available up to 600mm x 1000mm. For higher format, the sheets should be juxtaposed, like a puzzle, to match the pattern. Links between two sheets are almost invisible.

TO KNOW :

- We can manufacture patterns up to 400 microns thick (as standard).
- Realization of patterns of your choice (texts, photographs ...).
- No dimension limit.
- The form liners are provided cut-to-size, numbered and ready to install.
- Matrix are made from a vector file provided by the customer.
- Single use (after the first use: risk of varnish detachment).

USER GUIDE :

We recommend using a new and clean plywood or formwork support.

Raw plywoods will be the most suitable for bonding.

proTco graphic must be glued with the ready-to-use «Pistoprene 5006» adhesive with pneumatic spray.

It will be necessary to perform a simple one-sided bonding by laying 150 grams per m2 on the support receiving the form liner. Then imperatively respect an opening time between 10 and 60 minutes before the application of the form liner.

Start the application of the form liner at a corner and then continue on the rest of the surface, avoiding trapping air bubbles between the matrix and the support.

Then with the help of a «Double handle roller», well rub together and put in pressure to obtain a good cohesion of the materials.

Please check in the hours following the gluing operations that the edges do not rise around the edge of the form liner. If necessary, apply pressure on it.

COLOR TREATMENT :

Possible application of a water and oil repellent concrete stain like «Protect Guard Color» to enhance the pattern «etched» in concrete by pro T I co graphic.

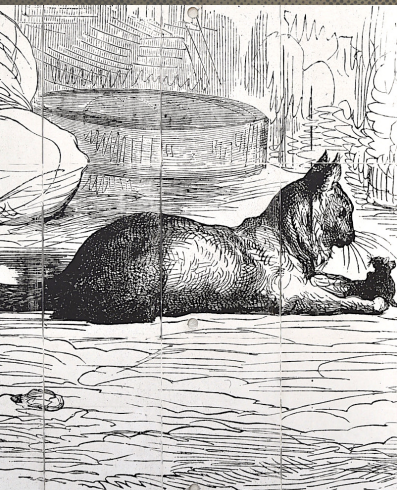
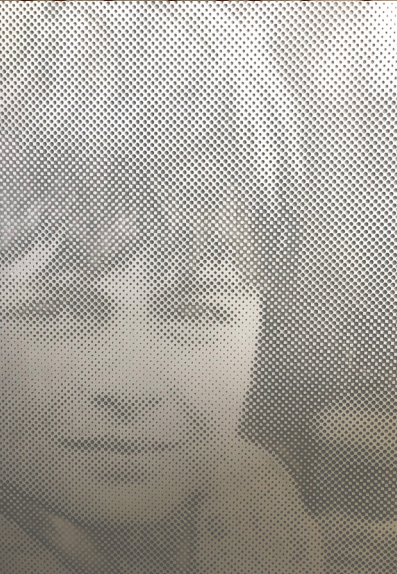
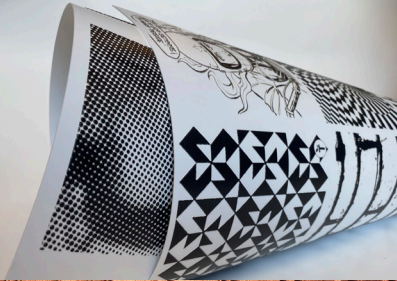
Contact us for more information.

ENVIRONNEMENT :

Non-polluting for grounds or air.

RECYCLING :

Polypropylene, the glue does not contain PVC in its formula, recyclable through a standard recycling chain.



PACKAGING :

MAXIMUM SIZE	WEIGHT/SHEET	MORE INFORMATIONS
Visual : 600 mm x 1000 mm	≤1 Kg	<ul style="list-style-type: none"> • Mat finish of the sheet • Gloss polish finish • Sheet colour: white • Thickness without adhesive: 0.7 mm • Delivery in cardboard or pallet • Custom cut

RELATED PRODUCT :

proT|co cleaner 3D

Cleaner and Degreaser for the removal of milt, residual concrete and release agents. Eco-friendly and biodegradable product.

Pistoprene 5006

Special glue to use with proT|co graphic or proT|co foil.

Glue spray kit

2 L or 10 L tank with gun and hoses.

proT|co cleaner glue

Remover for glues, paints and varnishes. Eco-friendly and biodegradable product.

Double handle roller

Tool for smoothing proT|co graphic or proT|co foil on the support.

Protect Guard Color

Coloured water & oil repellent stain.

[Technical data sheet available on pro-t-co.com](http://pro-t-co.com)

SPECIAL PRECAUTIONS :

proT|co cannot be held responsible for a detachment due to the absorption of water by the support or improper preparation of the support.

STORAGE CONDITIONS :

The form liner must be stored flat to avoid any distortions in a closed, clean room, away from direct sunlight and strong variations in temperature and humidity. Unless otherwise specified, the storage conditions must vary between + 5 ° C and + 35 ° C for the temperature and from 10 to 65% for the hygrometry. The storage period is then 1 year.

REMARKS AND SECURITY :

Our products are suitable for professional applications only. The information contained in this publication are based on the results of the tests carried out by our Research and Development Laboratories as well as on the testing performed on industrial scale and worksites. However, the performances of our products and their capacity to meet to special needs of our customers may change depending on the special conditions of use and the type of formworks. All recommendations are provided for information purposes only and cannot be taken as a guarantee of success. Therefore, we ask the user to make sure that each product meets its requirements and needs. Consequently, pro-T-co cannot be held for responsible for direct or indirect damage due to the use of our products. Improvements of our products can be performed without keeping you informed. All our sales are bound by our Terms and Conditions of Sales.

proT|co

THE INNOVATIVE AND CREATIVE FORMWORK SOLUTION

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