

INSTRUCTIONS FOR POLIPLASM SA15011 BICOMPONENT

Poliplasm SA15011 is a solution of two components (polyol and isocyanate) for the realization of high quality form liners with excellent technical performance for architectural concrete.

The two components A (PLASMAISO INT201) and B (PLASMAPOL RCW007 NERO) must be carefully mixed together respecting the ratio 37:100 (37 shares of isocyanate PLASMAISO INT201/ 100 shares of polyol PLASMAPOL RCW007 NERO).

For a correct use of the polyol component B (PLASMAPOL RCW007 BLACK) the product must be mixed for about 15 minutes before its use, since the various components inside tend to stratify.

Once this is done, the component B can be mixed with the component A with the above specified proportions.

This final solution must be mixed with appropriate equipment (drill with whip) for about 20/30 seconds for about 25 kg of products; for quantities up to 50 kg, the maximum mixing time is 80/90 seconds.

Larger quantities should be mixed with special foaming machines, because the processing time between the mixing of the first and the last quantity must never exceed 7 minutes. Otherwise, the material does not react simultaneously and the piece will not have the desired characteristics.

The hardening time of the product is about one hour and can slightly vary depending on the size of the form liners to be realized.

Our technical department is at the complete disposal of its customers for any questions and technical specification.