



## PRODUCT INFORMATION SPECIFICATION

Date: 18<sup>th</sup> December 2012

Rev. 1

Component A : **Nova Soft WB**  
Component B : **Hardener for Nova Soft WB**

This is a soft velvet feel effect compound which grants a very good scratch resistance and an excellent elasticity. Its features of high matt finish, clearness and light fastness make it a unique product of its kind.

Nova Soft WB must be blended with Hardener for Nova Soft WB in the ratio 100 to 10 (10% on the first component). The product is ready to use or can be diluted with about 10% water.

Nova Soft WB can be used as such or, in case the soft effect should be reduced, it can be blended with hard acrylic polymers (check previously the compatibility). In this case the film formation temperature must be checked and regulated by the addition of appropriate coalescent. Remind that it is advisable to achieve film formation at least 10°C to guarantee application in standard conditions.

Nova Soft WB should always be sprayed on a sanded waterborne sealer. The film thickness of the sealer will depend upon the desired final effect (natural wood or closed pore).

In application the wet film thickness should be between 80 and 120 grams/square meter, that means 80-120 microns wet.

Above this limit the film hardness and adhesion to substrate can be compromised.

The dry film reaches the maximum value of its own chemical/physical features approximately one week after application.

We recommend storing the product in a cool, dry place, protected from sunlight. Product has to be used within one week from first opening.

ANALYSIS	METHOD	MEASUREMENT UNIT	LIMITS
Physical appearance	NOVA 007	visual	Whitish liquid
pH	NOVA 005	pH	9 ± 1
Viscosity at 20°	NOVA 009	Ford Cup N° 4	115” ± 2 “
Solid Content	NOVA 019	%	28 ± 1

The technical data above stated are presented in good faith and to the best of our knowledge.

They should serve only as approximate guidance and therefore customers are kindly advised to test and ascertain the performance of our products in the operating conditions existing at their end, to satisfy themselves about their suitability in a given industrial application.