



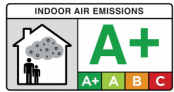
## TECHNICAL DATA SHEET

# VELVET

Single or two component waterborne treatment with soft-touch effect



1 Gal. - 0,1 Gal. IMPROVER



### DESCRIPTION

Single or two component polyurethane waterborne finishing treatment with S-XL technology (Self Cross-Linking System), formulated with renewable raw materials. Floors treated with VELVET have a completely natural appearance and a unique velvety feel to the touch. Thanks to the high solid content and the extraordinary speed of drying, the product allows very fast work cycles to be carried out (1-2 hours according to environmental conditions). Another very important feature is the ease with which the floors can be touched up if the surface is damaged or in the event of localised defects: in fact, work can be carried out just on those areas by marking them off with tape, sanding them and then reapplying the product. When the surface is dry, there are no signs of marks or imperfections. For rooms subject to heavy traffic, we recommend adding 10% VELVET IMPROVER to the last coat.

TECHNICAL DATA CHEMICAL-PHYSICAL CHARACTERISTICS at 65°F (indicative values not constituting product specifications):	
Dust dry (minutes)	20
Impression dry (minutes)	35
Dry for sanding (hours)	2
Light Traffic (hours)	8/16
Careful Use (days)	2/3
Completely Dry (days)	7
Dry for sanding with VELVET IMPROVER (hours)	12/16
Light Traffic with VELVET IMPROVER (hours)	24/36
Careful Use with VELVET IMPROVER (days)	3/5
Completely Dry with VELVET IMPROVER (days)	7
Degree of gloss (%)	5
Taber Test (1000 revs., 1000 g, abrasive wheel CS10) (mg)	40
Taber Test (1000 revs., 1000 g, abrasive wheel CS10) with VELVET IMPROVER (mg)	25
Application method	Roller 3/8", brush, pad, T-bar
Average coverage per coat (sq.ft./Gal.)	350/500
Adhesion (checkering) (%)	100
Stability and storage (in original, unopened containers stored in a cool, dry place) (months)	12
US Regulatory VOC Compliant (g/lt)	180
US Regulatory VOC Compliant with VELVET IMPROVER (g/lt)	200
Max permitted dilution	10% SOLUZIONE (drying improver)
To clean tools	Hydroalcoholic solution
Standard packaging (Gal.)	4x1 (IMPROVER 0,1)

### APPLICATION

Sand and prepare floor using NOFMA-NWFA accepted methods. Apply a first, even coat of VELVET with a roller 3/8", brush, pad, T-bar. The product can be diluted with SOLUZIONE up to 10%. After 1-2 hours, according to environmental conditions, sand with a fine grit (180/240) and remove all the residue dust. Apply the finishing coat in the same way as described above. For places subject to heavy traffic (shops, offices, living rooms) use of the cross-linking agent VELVET IMPROVER is recommended in quantities of 10% as it greatly improves resistance to abrasion and to staining.

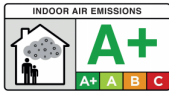
### MAINTENANCE

The maintenance of finished floors must only be carried out using DETERGENTE NEUTRO and/or IDRONET. Do not use alcohol, ammonia or detergents for hard surfaces. For further information see the MAINTENANCE SHEET.





1 Gal. - 0,1 Gal. IMPROVER



### SPECIAL RECOMMENDATIONS

If the product is used on exotic and/or little known woods it is always advisable to carry out preliminary tests as in some cases (e.g. on IPE LAPACHO) the application of waterborne finishes directly on the wood or on primers that are not perfectly insulating may cause a considerable reddening of the film.

Always prepare a test area to verify the compatibility of the products used and verify that the final outcome is the desired.

Vermeister always recommends the use of two-component sealers or finishes on stains. Allow stains to dry according to the manufacturer's recommendations.

### NOTES

Do not apply the product under 50°F or over 85°F.

Do not put any leftover product back into the container!

Mix the two components carefully in a flat bottomed container.

Stir well before use. Store above freezing.

DRY FOR SANDING: interval before the floors ready for sanding

LIGHT TRAFFIC: interval before several people can walk on the floor.

CAREFUL USE: interval before the floor is ready for moderate use.

COMPLETELY DRY: interval before the floor is ready for complete use: e.g. for furniture removal, to allow other craftsmen to carry out work, to start maintenance of the floor, etc.

Safety precautions. Keep the product in a tightly closed, upright container in a cool place away from sources of heat. The information for the user is given in the relevant safety sheet. Empty containers or those containing slight traces of the product must be disposed of in accordance with local regulations. Vermeister America, Inc. guarantees that the details given in this sheet are provided to the best of the company's technical-scientific knowledge and experience; however, the company cannot be held responsible in any way for the results obtained with the products as the conditions of application are beyond the company's control. It is always advisable to check the suitability of the product to each specific circumstance. This sheet cancels and replaces all previous editions. FOR TECHNICAL ADVICE call Vermeister America, Inc. at (800) 532- 1308.