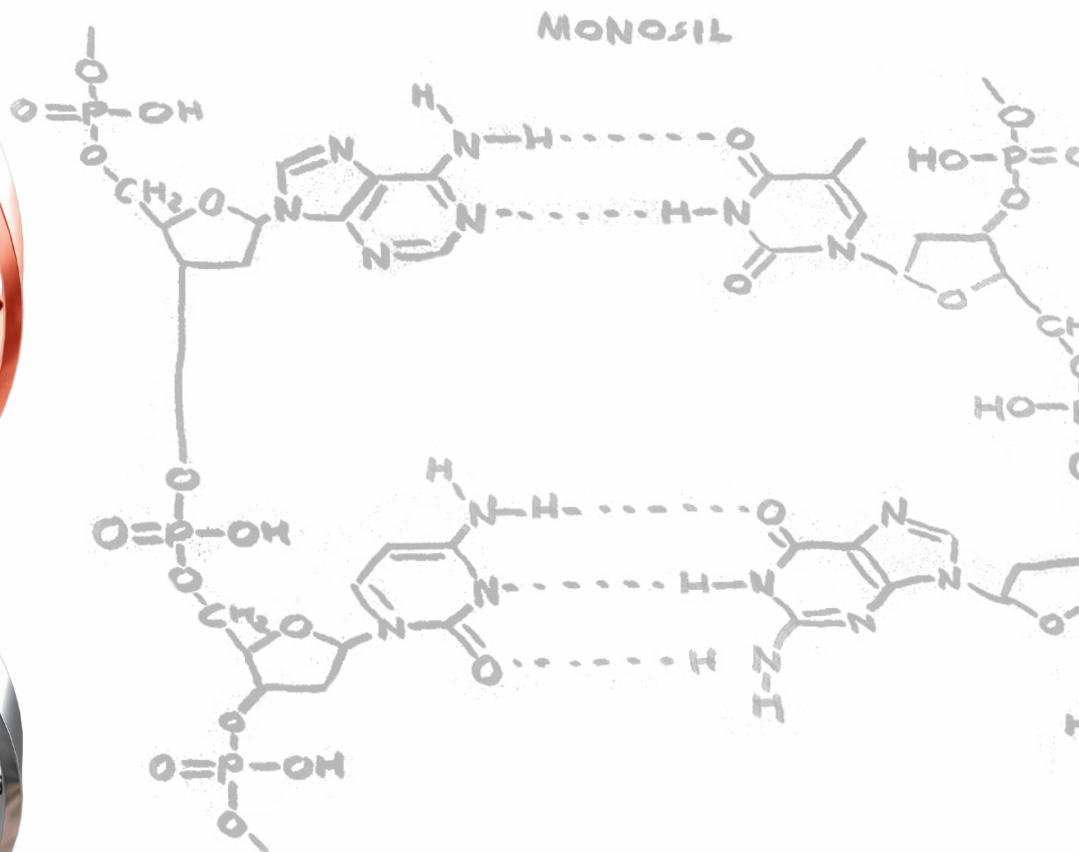


# ELASTICITY AND STRENGTH

# Monosil DNA



**ELASTICITY**

**STRENGTH**



We have selected the best raw materials and the most modern technologies with the main aim to formulate an adhesive that would match the essential characteristics for the application of hardwood floors: **ELASTICITY** and **STRENGTH**. These are the DNA filaments of **MONOSIL**, that is the hallmarks of a unique adhesive of its kind.



**VERMEISTER**  
SOLUTIONS FOR WOOD FLOORS

# MONOSIL Single component adhesive with silanic termination

Monosil is free of water, solvents, isocyanates, epoxy and amino compounds and, consequently, it is a product with no hazard label. The EC1 PLUS classification certifies that there is a very low emission of volatile organic compounds during use or once the floor has been laid. ELASTICITY and STRENGTH are the two main characteristics of this product that together with the perfect edge during application make it a unique adhesive of its kind. MONOSIL has excellent adhesion characteristics on all subfloors as well as permanent elasticity. Ideal on any subfloors with or without underfloor heating. MONOSIL does not harm the coating of prefinished floors and consequently, does not leave marks. Other characteristics of this adhesive are the easy workability, high coverage, water resistance and the sound-dampening property that considerably improves the acoustic comfort of the environment.

## EC 1 PLUS Certificate

Particular consideration must be given to the healthiness of the air when choosing chemical products to be used for installing wood floors indoors. Those wishing to achieve the maximum level of protection for the health, environmental cleanliness and quality of the indoor air must refer to the EMICODE EC1 PLUS® quality mark. The products classified as "very low emission" and bearing the GEV EMICODE EC1 PLUS® mark offer the best guarantee against indoor air pollution and a very high level of protection for the health and environmental compatibility.



## Chemical - physical characteristics at 20°C

Appearance	Oak coloured thixotropic paste
Viscosity Brookfield cPs	55000
Open time (max. registration time) Min	45-60
Open time (time before superficial skin) Min	120-150
Tensile strength (UN EN 14293) N/mmq	> 1,5
Elasticity mm	> 2,0 mm
Temperature resistance °C	From -40 to +90
Ready for traffic hours	24
Interval before sanding days	5
Method of application	Notched trowel
Product code	502314
Average coverage (g/m2)	800/1000
Stability and storage (in original unopened containers stored in a cool, dry place) months	12
Standard size (Kg)	12

# MONOSIL

