

Research Studies Development

Concerned with offering our customers the best products for the treatment and cleaning, we have developed a new generation of mineralizers and cleaners, more respectful of health and the environment.

Nearly 5% of our turnover is allocated to research and development.



We have also developed the activity :“Hydro-Minéral Specialities”, which manufactures formula for very specific applications.

For low or very porous materials, it is sometimes necessary to adapt a product.

Sustainability Quality
Innovation
Performance

Summary of laboratory tests

Laboratory	File n°	Product tested	Purpose of the test	Results
INSA	RPCC 027-2012a	MINERALIZER B	Pressure/ Back pressure	Reduction of 85 % of the water penetration at 2 Mpa = 20 bars
Ginger CEBTP	SNI4.A.0011-1	MINERALIZER B	Resistance to Pull-Off Adhesion	+ 71 % increase of the stress and a increase of the cohesion from 0.5 to 7mm
Ginger CEBTP	SNI4.A.0011-2	MINERALIZER TS	Resistance to Pull-Off Adhesion	+ 37 % increase of the stress and increase of the cohesion from 1 to 6 mm
Ginger CEBTP	SNI4.A.0011-3	MINERALIZER TS	Skid resistance	In accordance with the standards (average variation + or - 3%)
Ginger CEBTP	SNI4.A.0011-5	MINERALIZER B	Skid resistance	In accordance with the standards (average variation + or - 3%)
LERM	11.27348.008.01.B	MINERALIZER TS	Resistance to abrasion	+ 21 % of resistance
LERM	11.27348.008.01.B	MINERALIZER B	Resistance to abrasion	+ 24,7 % of resistance

We have at your disposal more than 30 test reports in different laboratories on skid resistance before and after treatment, pressure or back pressure resistance, abrasive wear, pull-off adhesion strength by direct traction, resistance to chemicals, anti-graffiti test, stain resistance, etc...



Cohesion Skid Resistance
Abrasion
Pressure / Back-pressure