



PRODUCTS GUIDE

HD SYSTEM

EVOLUZIONE CALCE



HD SYSTEM operates in the high-value renovations and «green» construction sector, developing and producing natural hydraulic lime products on a daily basis.

Thanks to the non-stop laboratory research and the on-site diagnostic investigation service, **HD SYSTEM** has acquired specific know-how that translates into the daily design of products capable of satisfying the specific needs of the worksite.

The ten-year knowledge of the characteristics and performances of materials made with natural hydraulic lime is a crucial element for providing professional support to those who operate in the field of historical conservative renovation and sustainable building.

Through a dynamic structure aimed at continuous technological progress, the **HD SYSTEM R&S** laboratory designs new products depending on diagnostic analysis carried out on samples of original mortars and on the specific needs of each individual job.

Advice given during the design phase and on-site assistance, together with flexible production quantities and prompt deliveries are all aspects that make **HD SYSTEM** a qualified partner for designers and renovation companies.

Among the offered solutions, the systems developed for static consolidation, dehumidification of walls, rebuilding of historical plasters, stone repair, thermal renovation, pictorial decoration and façade finishes stand out for their certifications and quality certificates.

The **HD SYSTEM R&S** Laboratory cooperates on a continuous basis with several organizations and institutes in order to test and consequently guarantee as best as possible the physical and mechanical characteristics of its products. Research projects are aimed at developing materials, technologies and innovative construction processes.



The projects currently underway include:

TESTING ON BUILDINGS WITH STONE WALLS

project carried out in cooperation with the University of Padova and the ENEA laboratory of Rome for studies on the consolidation of historical stone walls. For the testing in question, two models in scale 2:3 of a two-story building with regular floor plan, stone walls and wooden slabs were built on a vibrating table. The purpose of the dynamic tests is to prevent independent out-of-plane behaviours of the walls, so as to evaluate the improvement effect of injections with natural hydraulic lime or, more generally speaking, of the adopted reinforcement techniques, on the behaviour in the plane of the walls.

RESEARCH AIMED AT IDENTIFYING MATERIALS AND METHODS FOR THE RENOVATION OF CONTEMPORARY ARCHITECTURE

research underwritten in 2008 with an agreement between HD SYSTEM and MI-BAC (Italy's Ministry of Cultural Heritage and Activities – Regional Directorate for Cultural and Landscape Heritage of Emilia Romagna) aimed at identifying and testing materials and methods for the renovation and conservation of contemporary architecture, with specific reference to works by Gio Ponti.

DISWALL

international project shared in total by twelve European partners, including the Universities of Munich (D), Minho (P) and Padova, for the development of new construction processes aimed at the execution of reinforced load-bearing and plugging brick walls.

NANOBINDERS: TESTING OF NEW NANOSTRUCTURED BINDERS FOR RENOVATION

project in partnership with the Metadistrict for the Cultural Heritage of Veneto, aimed at conducting a study of construction materials for specific contexts with the use of nanotechnology and micro-lime with low energy content, featuring mechanical, physical and chemical characteristics compatible with historical wall supports and such as to guarantee their reinforcement, resistance to erosion and durability in time.

All HD SYSTEM products are certified and bear the CE marking, and consequently comply with European Community standards in terms of safety, fulfilment of technical requirements and application methods.

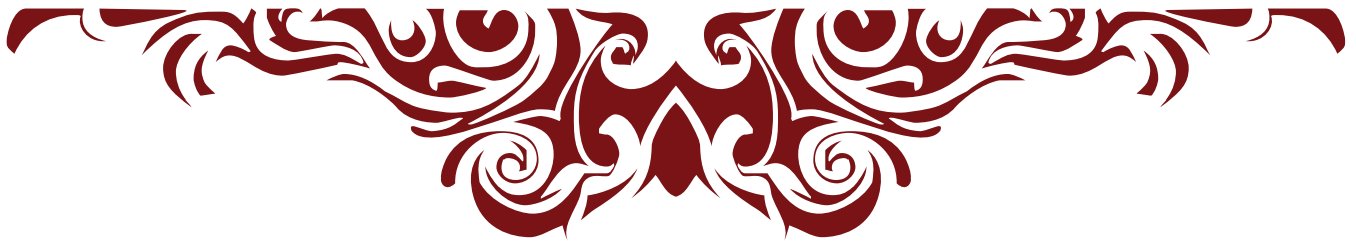
The HD SYSTEM natural hydraulic limes – classified NHL 5 and NHL 3.5 – fully comply with the chemical and physical parameters provided by European standard UNI EN 459-1.



For additional information please contact our Sales Department or visit the Internet website www.hdsystem.it.



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LIME

product	packaging	pallet weight	yield
B FLUID-X/A Natural hydraulic lime NHL 5 (UNI EN 459-1)	bag 25 Kg	1200 Kg	350 Kg/m ³ inert
B FLUID-X/A CHIARO Natural hydraulic lime NHL 3.5 (UNI EN 459-1)	bag 25 Kg	1200 Kg	350 Kg/m ³ inert
GRASSELLO Mature lime putty	bag 25 Kg	850 Kg	1200 Kg/m ³



RENOVATION OF PLASTERS

product	packaging	pallet weight	yield
TD 13 N Mortar made with natural lime NHL 5 for plaster and for the filling in of walls (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm)
TD 13 N CHIARO Mortar made with natural lime NHL 5 for traditional plaster, light hazelnut colour (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm)
TD 13 M Mortar made with natural lime NHL 5 and medium granulometry for traditional plasters (granulometry 0 - 2 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm)
TD 13 MEC Ready-to-use plaster made with natural lime NHL 5, for plastering machine (granulométrie 0 - 1,4 mm)	bag 30 Kg	1500 Kg	13 Kg/(m ² xcm)
TD 13 PF Fibre-reinforced, lightened plaster made with natural lime NHL 5 and light inerts (granulometry 0 - 1,4 mm)	bag 30 Kg	1500 Kg	12 Kg/(m ² xcm)
TD 13 PA Gripping and consolidating roughcoat made with natural lime NHL 5 (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	3 - 6 Kg/m ²
TD 13/20 Mortar made with natural lime NHL 5 used for bedding of bricks, pointing of joints in facing stone or brick walls	bag 30 Kg	1500 Kg	pointing 10 - 15 Kg/m ² wall 30 Kg/m ²



CONSOLIDATION

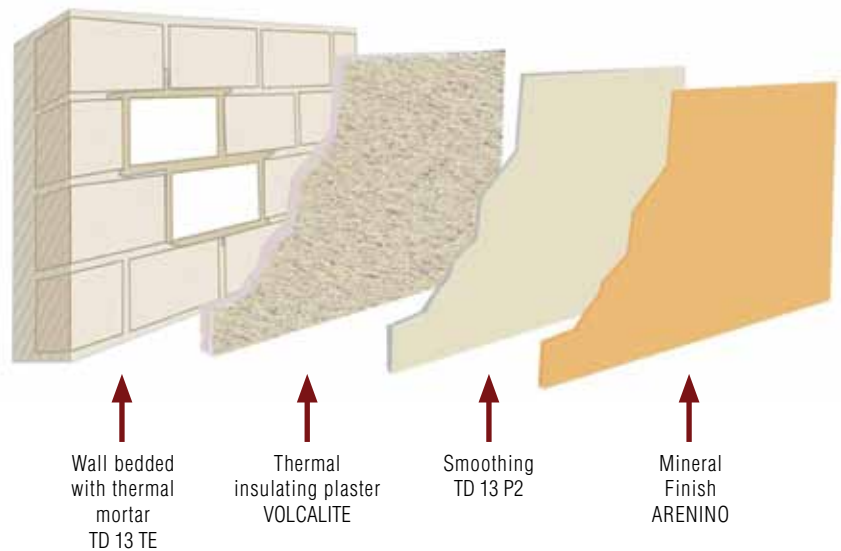
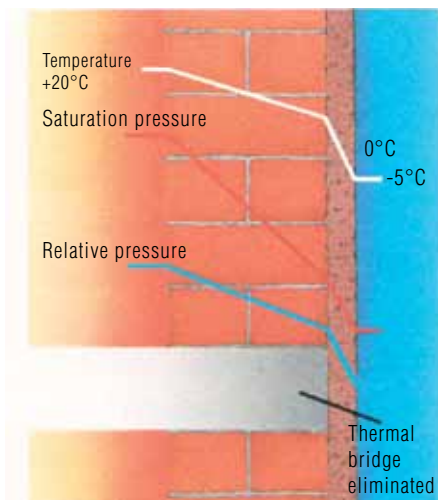


product	packaging	pallet weight	yield
B FLUID-X/B Natural hydraulic lime with controlled fluidity, specific for injections	bag 25 Kg	1250 Kg	depends on the condition of the wall
B FLUID 0 Fluid blend of natural hydraulic lime for consolidating injections (granulometry 0 mm)	bag 25 Kg	1500 Kg	depends on the condition of the wall
B FLUID 1 - 2 - 4 Fluid blend of natural hydraulic lime (granulometry 1 - 2 - 4 mm)	bag 30 Kg	1500 Kg	depends on the condition of the wall
TD 13 R Structural lime mortar for static integration and filling in mortar (M10) (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm)
TD BL Light structural mortar made with fibre-reinforced natural hydraulic lime NHL 5 and selected light inerts, for the structural strengthening of vaults and slabs (granulometry 0 - 4 mm)	bag 25 Kg	1250 Kg	9 Kg/(m ² xcm)
TD 13 C Reinforced structured mortar made with natural hydraulic lime, with high resistance for the consolidation of walls and vaults, also suitable for making lime concrete (M15) (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm) (used as plaster)



THERMAL ACOUSTIC INSULATION

product	packaging	pallet weight	yeld
VOLCALITE Mineral thermal plaster made with natural hydraulic lime for renovations and green building (granulometry 0-3 mm)	bag 13 Kg	650 Kg	4 Kg/(m ² ×cm)
TD 13 TE Lightened thermal mortar made with natural hydraulic lime for the bedding of blocks in perforated brick (granulometry 0-4 mm)	bag 25 Kg	1250 Kg	15-25 Kg/m ² of wall depending on block thickness
TD-FON Sound-absorbing plaster made with natural hydraulic lime that reduces indoor reverberation and improves acoustic comfort	bag 11 Kg	550 Kg	4 Kg/(m ² ×cm)



product	packaging	pallet weight	yeld
DOMUS PAN Adhesive and smoothing product with natural lime NHL 5 for the laying of natural insulation panels (cork, wooden fibre, hemp)	bag 30 Kg	1500 Kg	3 Kg/m ² for smoothing 4 Kg/m ² for gluing

Natural insulating panels

product	thickness (mm)	pieces/sack	m ² /package	dimentions
H DOMUS WOOD Insulating wooden fibre panel with a tongue and groove milling on four sides. Thermal conductivity: 0.047 W/mk Specific weight: approx. 230 Kg/m ³ Resistance to fire: DIN 4102-1 B2	40	16	19,36	189 x 60
	60	11	13,31	189 x 60
	80	8	9,68	189 x 60
H DOMUS ROCK Insulating mineral rock-wood panel Thermal conductivity: 0,036 W/mk Specific weight: 150 Kg/mc Resistance to fire: Classe A1 Vapour diffusion coefficient: 1	60	5	3	100 x 60
	80	4	2,4	100 x 60
	100	3	1,8	100 x 60
H DOMUS CS Calcium-silicat panel Thermal conductivity: 0,051 W/mk Specific weight: 150 Kg/mc Resistance to fire: Classe A1 Vapour diffusion coefficient: 1	75	78	19,50	50 x 50
	100	64	16,00	50 x 50
	125	48	12,00	50 x 50

H DOMUS WOOD



H DOMUS ROCK



H DOMUS CS



Accessories

product	packaging	ml/pack.	hight	net	consumption
REINFORCED MESH for reinforced smoothings Areic mass: >155+-5 g/m ² Certified ETAG 004	55 m ² /roll 33 rolls/pallet	50	110	4 x 4,5 mm	1,1 m ² /m
product	packaging	ml/pack.	lenght	insulating	colour
PLASTIC EDGE WITH A NAIL IN POLYAMIDE for fixing insulating panels	box	500	70	20	grey
	box	500	90	30 - 40	
	box	400	110	40 - 50	
	box	400	130	60 - 80	
WEDGE WITH SCREW for fixing insulating panels on modern surfaces	box	100	80	40	-
	box	100	100	60	
	box	100	120	80	
	box	100	140	100	



product	packaging	pallet weight	yield
Exterior skirting-board			
TD 13 S Hydrophobised renovation plaster made with natural lime NHL 5 used to restore exterior skirting-boardss (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm)
Interior walls			
TD 13 DRY RIN Breathable anti-salt roughcoat, resistant to sulphates (granulometry 0 - 2 mm)	bag 30 Kg	1500 Kg	1,5 Kg/(m ² xcm)
TD 13 DRY SOFT Macroporous plaster made with natural lime NHL 5, highly breathable, that acts as a hygrometric regulator, certified according to WTA directives	bag 20 Kg	1000 Kg	8,5 Kg/(m ² xcm)
Specific anti-salt treatments			
FL 400 Brush-applied emulsion for damp and saline surfaces	tank 5 lt	-	0,20 lt/m ²
FL 400 PLUS Anti-salt treatment in a solvent	tank 5 lt	-	0,50 lt/m ²
TD 13 DRY BASE Roughcoat for walls treated with FL 400 PLUS and FL 400	bag 30 Kg	1500 Kg	6 Kg/m ²



CYCLE 1 (Interior)

**TD 13 DRY RIN
+
TD 13 Dry Soft**



CYCLE 2 (Exterior)

**TD 13 DRY RIN
+
TD 13 S**



product	components	size	pallet weight	yield
YDROCALX Waterproofing product made with natural lime NHL 5, for roofings, foundations and surfaces in contact with water. Dual-component product	YDROCALX A POWER	bag 24 Kg	40 bags x 24 Kg = 960 Kg	approx. 3 kg/m ² mixed
	YDROCALX B LIQUID	tank 8 lt	40 pieces per pallet	



product	packaging	pallet weight	yield
DOMUS LG Natural hydraulic lime NHL 5 for green building (UNI EN 459-1)	bag 25 Kg	1250 Kg	350 Kg/m ³ inert
DOMUS PR Mortar made with Domus LG for traditional plastering and masonry (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	18 Kg/(m ² xcm)
DOMUS IN Bio-ecological lightened plaster made with Domus LG natural lime (granulometry 0 - 1,4 mm)	bag 30 Kg	1500 Kg	13,5 Kg/(m ² xcm)
DOMUS PAN Adhesive and smoothing product with natural lime NHL 5 for the laying of natural insulation panels (cork, wooden fibre, hemp)	bag 30 Kg	1500 Kg	3 Kg/m ² for smoothing 4 Kg/m ² for gluing
DOMUS MR Natural lightened grout for insulating and sound-absorbing filling foundation	bag 13 Kg	650 Kg	8 Kg/(m ² xcm)
DOMUS VR Eco-friendly screed made with DOMUS LG natural hydraulic lime (granulometry 0 - 4 mm)	bag 30 Kg	1500 Kg	19 Kg/(m ² xcm)
DOMUS AS Bio-ecological adhesive product for ceramic or terracotta renderings (granulometry 0 - 0,6 mm)	bag 30 Kg	1500 Kg	4 Kg/m ²



COCCIOPESTO (hydraulic lime with crushed bricks)

product	components	size	pallet weight	yield of mixed product
OPUS-C MALTA Traditional plaster made with natural hydraulic lime, dolomite inert and selected cocchiopesto for the rebuilding of historical plasters, with high-grade finish. (Granulometry of mixed product 0 - 3 mm)	OPUS-M	bag 30 Kg	30 bags x 30 Kg = 900 Kg	16,5 Kg/m ² /cm
	COCCIO 1-3	bag 25 Kg	30 bags x 25 Kg = 750 Kg	
OPUS-C MASSETTO Screed made with natural hydraulic lime, dolomite inert and cocchiopesto, for foundations in cocchiopesto and floors. (Granulometry of mixed product 0 - 3 mm)	OPUS MAS	bag 30 Kg	30 bags x 30 Kg = 900 Kg	16 Kg/m ² /cm
	COCCIO 1-3	bag 25 Kg	30 bags x 25 Kg = 750 Kg	
OPUS-CS Water-repellent, breathable cocchiopesto mortar. Suited for making protective or repairing plasters. (Granulometry of mixed product 0 - 3 mm)	OPUS CS	bag 30 Kg	30 bags x 30 Kg = 900 Kg	16 Kg/m ² /cm
	COCCIO 1-3	bag 25 Kg	30 bags x 25 Kg = 750 Kg	
PASTELLONE Finishing product made with natural hydraulic lime NHL 5, especially suitable for obtaining a walk-on smooth finish on screeds made with cocchiopesto (OPUS C MASSETTO/DOMUS VR) (granulometry 0 - 0,6 mm)		bag 30 Kg	1500 Kg	smooth finish 4 - 5 Kg/m ² polished finish 2 Kg/m ²
PASTELLONE ACCORDING TO SAMPLE Pastellone dyed with natural earths		bag 30 Kg	1500 Kg	smooth finish 4 - 5 Kg/m ² polished finish 2 Kg/m ²





product	packaging	pallet weight	yield
Civil finishes with lime			
TD 13 P0 - P1 - P2 Smoothing product made with natural hydraulic lime NHL 5, breathable, hazelnut colour, resistant to salt efflorescence and suitable for new and/or existing supports	TD 13 P0 Granul. 0 - 0,6 mm	bag 30 Kg	1500 Kg
	TD 13 P1 Granul. 0 - 1 mm	bag 30 Kg	1500 Kg
	TD 13 P2 Granul. 0 - 2 mm	bag 30 Kg	1500 Kg
RB 0 - 1 - 2 White smoothing product suitable for new and historical plasters	RB 0 Granul. 0 - 0,6 mm	bag 30 Kg	1500 Kg
	RB 1 Granul. 0 - 1 mm	bag 30 Kg	1500 Kg
	RB 2 Granul. 0 - 2 mm	bag 30 Kg	1500 Kg
TD 13 FN Traditional finish made with natural hydraulic lime (granulometry 0 - 1 mm)	bag 30 Kg	1500 Kg	3 - 5 Kg/m ²
TD 13 FS Hydrophobised finish for TD 13 S with low salt content (granulometry 0 - 1 mm)	bag 30 Kg	1500 Kg	3 - 5 Kg/m ²
Coloured finishes			
ARENINO BIANCO White "tonachino" made with lime NHL 5, for interiors and exteriors, to be applied with trowel and sponge	Fine Granulometry 0 - 1 mm	bag 30 Kg	1500 Kg
	Medium Granulometry 0 - 2 mm	bag 30 Kg	1500 Kg
	Coarse Granulometry 0 - 4 mm	bag 30 Kg	1500 Kg
ARENINO COLORATO (ACCORDING TO COLOUR CHART) White "tonachino" made with lime NHL 5, for interiors and exteriors, to be applied with trowel and sponge, contains coloured earths. Colours as per colour chart	Fine Granulometry 0 - 1 mm	bag 30 Kg	1500 Kg
	Medium Granulometry 0 - 2 mm	bag 30 Kg	1500 Kg
	Coarse Granulometry 0 - 4 mm	bag 30 Kg	1500 Kg



product	packaging	pallet weight	yield
ARENINO ACCORDING TO SAMPLE Deep-dyed "tonachino" containing earths and natural hydraulic lime, available in fine, medium and coarse	Fine Granulometry 0 - 1 mm	bag 30 Kg	1500 Kg 3 Kg/m ²
	Medium Granulometry 0 - 2 mm	bag 30 Kg	1500 Kg 3 - 4 Kg/m ²
	Coarse Granulometry 0 - 4 mm	bag 30 Kg	1500 Kg 4 - 6 Kg/m ²
PASTELLATO Finishing product made with natural hydraulic lime, especially suitable for obtaining smooth finishes on plasters that contain hydraulic binders. Available in white or lime colour (granulometry 0 - 0,6 mm)	bag 30 Kg	1500 Kg	3 Kg/m ²
PASTELLATO ACCORDING TO SAMPLE Pastellato dyed with natural earths	bag 30 Kg	1500 Kg	3 Kg/m ²



product	packaging		yield
Calceco - Lime putty paints and renderings			
CALCECO P Smooth lime paint	bag 20 Kg	-	0,45 Kg/m ²
CALCECO R Natural lime putty stucco (granulometry 0 - 0,2 mm)	bag 20 Kg	-	1 Kg/m ²
CALCECO M Lime putty "marmorino" stucco (granulometry 0 - 0,7 mm)	bag 20 Kg	-	2 Kg/m ²
CALCECO T1 Lime putty "tonachello" with fine grain (granulometry 0 - 0,2 mm)	bag 20 Kg	-	2 - 4 Kg/m ²
CALCECO T2 Lime putty "tonachello" with coarse grain (granulometry 0 - 0,2 mm)	bag 20 Kg	-	3 - 5 Kg/m ²
CALCECO F Quartz fixing product for the CALCECO product line 10-litre	bag 10 lt	-	0,2 lt/m ²
Kalisil- Paints and renderings with lime and silicates			
KALISIL P Smooth paint with lime and silicate	bag 20 Kg	-	0,45 Kg/m ²
KALISIL R Marbling finish with lime and silicate (granulometry 0 - 0,2 mm)	bag 20 Kg	-	1 Kg/m ²
KALISIL T Finishing rough "tonachello" with lime and silicate (granulometry 0 - 0,7 mm)	bag 20 Kg	-	2 Kg/m ²
KALISIL F Fixing product for the KALISIL product line	bag 10 lt	-	0,2 lt/m ²
Finsil - Natural hydraulic lime minerals			
FINSIL P Smooth quartz paint with silicates	bag 20 Kg	-	0,2 Kg/m ²
FINSIL L Rough smoothing product with silicates (granulométrie 0 - 0,2 mm)	bag 20 Kg	-	1 Kg/m ²
FINSIL T "tonachino" with silicates (granulométrie 0 - 0,7 mm)	bag 20 Kg	-	2 Kg/m ²
FINSIL F Fixing primer for the FINSIL product line	tank 10 lt	-	0,2 lt/m ²





product	packaging	pallet weight	yield
Frescoes and Decorative elements			
W-LIME Blend of white lime used to make mortars, stuccos and finishing products for renovation jobs	bag 25 Kg	1250 Kg	350 Kg/m ³ inert
ROMA A Extra fine natural hydraulic lime, available in different colours (neutral, clear, straw-yellow, pinkish)	bag 25 Kg	1250 Kg	300 Kg/m ³ inert
ROMA B Fluid binder made with natural hydraulic lime for microinjections	bag 25 Kg	1250 Kg	depends on the wall to be consolidated
DUOMO F Blend of natural hydraulic lime and light inerts used to rebuild the connection between plaster and support (microinjections (granulometry 0 - 0,15 mm)	bag 20 Kg	1000 Kg	depends on the wall to be consolidated
DUOMO G Blend of natural hydraulic lime and light inerts used to integrate broken-up plasters (granulometry 0 - 3 mm)	bag 20 Kg	1000 Kg	depends on the wall to be consolidated
COLOURED EARTHS Natural coloured earths in powder form	bag 1 Kg	-	-
Archeological sites			
NURAGHE Mortar used to protect the tops of walls (granulométrie 0 - 4 mm)	bag 30 Kg	1500 Kg	18 kg/(m ² xcm)
TD 13/20 Mortar made with natural lime NHL 5 used for bedding of bricks, pointing of joints in facing stone or brick walls	bag 30 Kg	1500 Kg	pointing 10 - 15 Kg/m ² wall 30 Kg/m ²
ACQUA DI CALCE Fixing consolidation	tank 25 lt	-	-
TD PR CALCE Water-repellent protective product for plasters and finishes. Breathable, does not alter the appearance	tank 5 lt	-	5 - 10 m ² /lt



product	packaging	pallet weight	yield	
Decorations				
INTOART M - N Technical-artistic mortar made with natural hydraulic mortar, featuring medium granulometry, excellent plasticity and easy to shape for the repair of decorative elements such as rosettes, geometric patterns, embossed plasters and special pointing jobs	Intoart M Granulometry 0 - 2 mm	bag 30 Kg	1500 Kg	17 Kg/ (m ² xcm)
	Intoart N Granulometry 0 - 4 mm	bag 30 Kg	1500 Kg	16 Kg/ (m ² xcm)
INTOART F Artistic finish with natural hydraulic lime for the finishing touch of decorative elements such as rosettes, pilasters, plasters with geometric high-bas reliefs (granulometry 0-1 mm)		bag 30 Kg	1500 Kg	3 - 5 Kg/m ²
Stone renovation				
Stone rebuilding				
TD STONE RIPRISTINO Special mortar used to rebuild stone elements (granulometry 0 - 4 mm)		bag 30 Kg	-	20 Kg/(m ² xcm)
TD STONE RIFINITURA Special mortar used for the finishing of stone elements (granulometry 0 - 0,6 mm)		bag 30 Kg	-	3 - 6 Kg/m ²
Stone cleaning				
NOVAPIETRA A Specific biodegradable water-based cleaning product (acidic Ph) for antique stone materials, unpolished granite, bricks, concretes and grès, clinker and cement		tank 10 lt	-	3 - 6 m ² /lt
NOVAPIETRA N Specific biodegradable water-based neutral cleaning product for polished stones, microcrystal-line marbles, antique lithoid materials, plasters and supports sensitive to acids		tank 10 lt	-	3 - 6 m ² /lt
NOVAPIETRA B Specific biodegradable water-based cleaning product (basic Ph) for limestones		tank 10 lt	-	4 - 8 m ² /lt
NOVAPIETRA BIO Specific water-based product used to remove microorganisms and prevent their growth. Non-toxic for the environment and the person who applies it		tank 10 lt	-	5 - 10 m ² /lt
NOVAPIETRA GRAFFITI Dissolving gel for graffiti removal specific for natural stones and hystorical monuments		tank 5 lt	-	4 - 7 m ² /lt



product	packaging	pallet weight	yield
Consolidating products			
CONSOLIDA Strengthening product for stone supports and absorbent artefacts, with excellent penetration capacity, colourless	tank 5 lt	-	4 - 8 m ² /lt
CONSOLIDA PLUS Protective and aggregating consolidation product for stones, plasters and artefacts, with high consolidating and water-repellent protective capacity	tank 5 lt	-	4-8 m ² /lt
CONSOLIDA S Water-repellent protective consolidation product with water for stones, plasters and artefacts	tank 10 lt	-	4 - 8 m ² /lt
Stone protection systems			
LITHOS Water-repellent and siloxanic protective product with water, specific for stone materials and absorbent materials, colourless	tank 10 lt	-	5 - 10 m ² /lt
LITHOS PLUS Deep-acting water-repellent protective product, specific for absorbent stone materials and valuable artefacts, completely invisible	tank 5 lt	-	5 - 10 m ² /lt
LITHOS CITY Water and oil-repellent reversible protective product with water containing fluoride by-products, specific for stone materials and artefacts subject to aggression by atmospheric agents	tank 10 lt	-	5 - 10 m ² /lt
LITHOS SALI Deep-acting water-repellent reversible protective product, specific for stone materials, with excellent penetration and anti-salt action	tank 5 lt	-	5 - 10 m ² /lt
LITHOS GRAFFITI Protection anti-graffiti and anti-pollution, specific for natural stones and hystorical monuments	tank 5 lt	-	4 - 8 m ² /lt



A FEW REFERENCES



Hunting Lodge of Stupinigi – Turin
Royal Palace – Turin
Porta Palazzo – Turin
Royal Palace of Venaria – Turin
Duomo of Casale Monferrato – Alessandria
Archeological site in Bene Vagienna – Cuneo
Walls of Marostica – Vicenza
City Walls of Padova
Channels of Prato della Valle – Padova
Palazzo Tè – Mantova
University of Mantova Foundation – Mantova
Roman Domus of Villandro – Bolzano
Church of Santa Maria del Suffragio – Trento
Council Palace of Cles – Trento
Archpriest Church of Cles – Trento
Shrine of San Romedio – Trento
City Walls of Fano – Pesaro
Tower of Castelvetro – Modena
Church of Limidi in Soliera – Modena
Carpi Castle – Modena
Villa Melloni – Bologna
San Domenico – Forlì
Palazzo Monte di Pietà – Forlì
Duomo of Foligno – Perugia
“La Normale” Library – Pisa
Villa Adriana of Tivoli – Rome
Claudio Felice Aqueduct – Rome
Terme di Diocleziano – Rome
Commodo's Passage at the Coliseum – Rome
Palazzo Farnese of Caprarola – Viterbo
Walls of Viterbo
Tower of Salignano – Lecce
Trullo of Copertino – Lecce
Tower of Celsorizzo – Lecce
Archbishop's Palace of Otranto – Lecce
Duomo of Otranto – Lecce
Torremaggiore Castle – Foggia
Bishop's Palace of Giovinazzo – Bari
Royal Palace of Caserta
Byzantine Castle of San Niceto – Reggio Calabria
Church of Sant'Antonio Abate of Cataforio – Reggio Calabria
Town Hall of Palmi - Reggio Calabria
Roman Villa of Piazza Armerina – Enna
Zuccaro Palace – Enna

Dover Castle – UK
Oxford University – UK
Waddesdon Manor, Wothshiel – UK
Royal Palace of Fontainebleau in Paris – France
Historic dwellings in Mechelen – Belgium
Orthodox Church of Chevetogne – Belgium
Heeswijk Dinther Castle – Holland
Dams and channels of Hedikhuizen – Holland
Peace Tower of Ottawa – Canada
Roman Fountain of Sagalassos – Turkey
Segurane College in Nice – France
Castle of Nice Chapel – France

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