

MATERIALS USED FOR FIXING/INSTALLATION OF NATURAL STONES

To install natural stones, including marble, limestone, travertine, the following fixing materials are required: adhesive, grout and sealer.

There are also maintenance, care, cleaning and other products (e.g., colour intensifier) available designed specifically for natural stones.

There are typically a number of alternative products available that can be used for the same natural stone. It is best to consult your stone supplier when choosing the right fixing material.

Examples of **ADHESIVE**

Ardex X7



Suitable for different types of natural stones, including marble, granite, limestone, travertine. Suitable for both floor and wall tiles.

Size (pack): 5kg (x4)/11kg/22kg. Coverage: 1.3 kg/m²/mm of bed thickness.

Extremely versatile tile adhesive for internal/external use, swimming pools, etc., suitable for walls and floors. Available in grey or white.

Ardex-Flex 5000

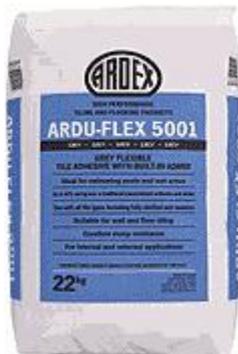


Suitable for different types of natural stones, including marble, granite, limestone, travertine. Suitable for both floor and wall tiles.

Size (pack): 11kg/22kg. Coverage: 1.2 kg/m²/mm of bed thickness.

Flexible adhesive for internal/external use, swimming pools, etc., use with all types of tiles, including vitrified, porcelain and mosaics. Available in white. Built-in admix.

Ardex-Flex 5001



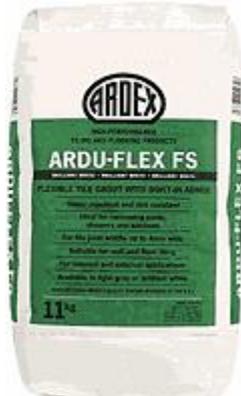
Suitable for different types of natural stones, including marble, granite, limestone, travertine. Suitable for both floor and wall tiles.

Size (pack): 11kg/22kg. Coverage: 1.1 kg/m²/mm of bed thickness.

Flexible adhesive for internal/external use, swimming pools, etc., use with all types of tiles, including vitrified, porcelain and mosaics. Available in grey. Built-in admix.

Example of **GROUT**

Ardex-Flex FS



Suitable for different types of natural stones, including marble, granite, limestone, travertine. Suitable for both floor and wall tiles.

Size (pack): 5kg (x4)/11kg. Ivory and limestone 11kg only.

Water and dirt repellent flexible grout. Easy to apply and clean off, suitable for use in internal/external locations, swimming pools, etc., on walls and floors. For joints up to 4mm wide. Available in brilliant white, light grey, ivory or limestone. Built-in admix.

Examples of **SEALERS**

Lithofin Stain-Stop



Suitable for all polished and unpolished natural stones, including marble, limestone, granite and travertine, as well as reconstituted stone, artificial stone, terrazzo and resin-bonded stone (marble agglomerate). Particularly suitable for wall and floor tiles for kitchens, bathrooms, other areas at risk of staining, as well as for table tops, window sills and domestic surfaces.

A spirit based, silicone impregnator that penetrates into the surface of natural stone and forms an invisible film within the pores and capillaries. Built-in admix. Prevents staining from water, dirt and oil, allowing the stone to breathe, and its maintenance.

Preliminary drying time: 2 hrs – safe to walk on with smooth sole shoes. Complete drying time: 24-48 hours.

Lithofin W



Suitable for all polished and unpolished natural stones, including marble, limestone, granite and travertine, as well as reconstituted stone, artificial stone, absorbent and unglazed ceramic, terracotta, cotto. Particularly suitable for wall and floor tiles for kitchens, bathrooms, other areas at risk of staining, as well as for table tops, window sills and domestic surfaces.

A water based impregnator that penetrates into the surface of natural stone and forms an invisible film within the pores and capillaries. Built-in admix. Prevents staining from water, dirt and oil, allowing the stone to breathe, and its maintenance.

Complete drying time: 48 hours.

Examples of **OTHER PRODUCTS**

Lithofin MN Colour Intensifier



A spirit based colour intensifier that penetrates deep into stone and helps protect from water based staining and general dirt. For use on textured granite, sawn limestone, slate, yorkstone, sandstone, terrazzo and concrete slabs.

Particularly suitable for colour enhancement on floors and walls, steps, house floors, terraces, etc. which appear colourless or have to adapt in colour to a polished surface.

Coverage: about 5-10 m²/L, depending on stone porosity.

Lithofin MN Polish Care Cream



A low solvent based wax polish, for the internal treatment and ongoing protection of polished kitchen worktops, vanity units, etc. It provides a high level of shine for all polished natural stone and can rejuvenate surfaces that have become worn and dull.

It refreshes sheen and protects polished granite and marble surfaces. It improves lightly matt areas on marble surfaces. It is especially suitable for polishing smaller areas such as window sills made of marble or granite. For larger areas Lithofin Step is available as liquid.

Coverage: about 10-20m²/500ml.

Lithofin MN Power Clean



An alkaline cleaner that dissolves and removes oil and grease marks, waxes, gloss films and residues from other floor care products and general soiling. Also for removal of light cement film during and after grouting.

For use on all marbles, polished and unpolished natural and artificial stone.

Coverage: about 5-10 m²/L, according to the degree of soiling.