

# FILAFT 1239 PLUS

JFFABLE WATER-BASED DIRT-REPELLENT PROTECTOR FOR IN-LINE TREATMENT OF LAPPATO AND POLISHED PORCELAIN TILES.



# WHAT IT'S FOR

- ✓ It protects from underfoot dirt (anti footprints).
- ✓ It protects the material from common stains.
- ✓ It makes subsequent cleaning easier.
- ✓ It ensures resistant sheen with antidirt effect.
- ✓ It is resistant to acid cleaning and makes cleaning after installation easier.



### **ADVANTAGES**

- Non-film-forming product.
- Resistant to deterioration caused by UV rays and does not yellow (ASTM G154).
- Does not alter the skid resistance of the surface (UNI EN ISO 10545 - 17).
- It can be applied with all the most widely used technologies.
- Easy to use.
- Any product residues are easy to remove, even after a while and on installed material.
- VOC free.



# **CERTIFICATIONS**

- √ The product is labelled class A+ (Decree) no. 2011-321 of 23 March 2011).
- ✓ The product does not contain heavy metals.
- ✓ The product is suitable for contact with foodstuffs (Italian Ministerial Decree 22.03.73)

Composition: Blend of inorganic polymers.



# **MATERIALS**

# LAPPATO AND/OR POLISHED **PORCELAIN TILES**





# **HOW TO USE IT**

Dilution. The product does not need diluting as it is ready for use. Application. For the protection of lappato and/or polished porcelain tiles: after polishing it is always preferable to acid wash the tiles and then rinse with a product such as FILAFT DEK20. This wash enhances the performance of protectors. After washing, dry the surface of the porcelain tiles with the conveyor dryers to remove rinsing water. Apply FILAFT1239 Plus using any of the most common application technologies. The technical office will provide instructions regarding accessories depending on the equipment installed. Apply evenly. Remove any excess product. How much to use. Product coverage is about 10-15 g/m<sup>2</sup> per application, depending on the type of material, application method, and temperature of the porcelain tiles when the product is applied. It is always preferable to carry out in-line testing to check exact coverage. Operations after installation. www.filasolutions.com, section.



# **OPERATORS & SYSTEMS**

- We recommend working with forced air extraction systems in the brushing area.
- At the end of the day, it is a good idea to wash the application station with water to remove any product residues and keep it clean and efficient.

Shelf life: 1 year for sealed product stored indoors at a temperature of 5-30°C.

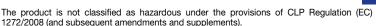
Sizes: 1.000 litre cubes.

#### **Chemical-physical characteristics**

- Appearance: liquid
- Odour: typical
- Density: 1.2 kg/l
- pH: 9.0-10.0
- storage temperature: 5°C to 30°C
- Application temperature: 5°C to 30°C
- Maximum temperature of the surface to be treated: 40-45°C
- Not flammable (flammability: >60°C)
- Product not classified as hazardous for transport



#### Safety warnings



The information above reflects our latest technical know-how and is the outcome of ongoing laboratory research and testing. However, some factors are beyond our control. It is essential to integrate our suggestions with your own on-site preliminary tests and checks. Fila accepts no liability for improper use of its product.

