



# POLYGRANITE

## DESCRIPTION

Ready-to-use polymer coating composed of water-based hybrid urethane (single component) and granite for technical and decorative covering of floors and walls, both indoors and outdoors.

## APPLICATIONS

Outdoor: Pedestrian walkways, Driveways, Parking lots, Garage ramps, Courtyards, Landscaping, Pool surrounds and decks, Low walls, Fences, Terraces and balconies, Steps, Porches and house foundations, Renovation projects, Stadium stands, Playgrounds, Disabled access areas, etc.

Indoor: Garages, Corridors, Basements, Building levels, Stairwells, Hallways, Warehouses, Restrooms, Offices, Activity rooms, Retail spaces, etc.

New construction or renovation: For private individuals, Condominium associations, Hotels, Businesses, Retailers, Public spaces, etc.

## ADVANTAGES

- Ready-to-use single-component product
- Exceptional adhesion
- Drying time: approximately 1 hour depending on application conditions
- More than 20 shades available in the color chart
- Abrasion resistant
- Freeze-thaw resistant
- UV resistant (non-yellowing)
- Resistant to salt, oil, and gasoline
- Slip-resistant
- 100% elasticity
- Seamless joints for subsequent connections
- Eco-friendly, odorless product (very low VOC content)
- Application temperature: between 5°C and 30°C
- Product warranty: 15 years
- Shelf life in unopened container: over 10 years

## TECHNICAL DATA

**Packaging:** 25 KG PAIL or 18.8 L (5 US GALLONS)

**Application:** Approximately 2.3 kg/m<sup>2</sup> for a 3 mm thickness applied in 2 coats, covering about 100 sq ft per pail.

**Usage:** For outdoor and indoor use on horizontal and vertical surfaces.  
For perfect consistency, the product must be mixed with the appropriate tool for approximately 1 minute before use.  
Unused product can be stored for up to 10 years in its original tightly sealed container, kept in a dry place at a temperature between 5°C and 30°C.

**Supports:** This product can be applied to all types of substrates such as concrete, cement, tile, wood, metal, etc.  
The surface must be sound and completely free of any dirt, dust, oil, grease, adhesive, etc. A damaged substrate must be repaired beforehand with a polymer-based concrete.  
A maximum moisture content of 30% is acceptable for concrete substrates.

## HEALTH AND SAFETY

In case of contact with eyes or skin, rinse thoroughly with clean water. If discomfort persists, consult a physician.

Composed primarily of water, this product contains no toxic or hazardous ingredients. However, when using it, it is strongly recommended to wear protective goggles and gloves.

*\*Refer to the Safety Data Sheet (SDS) for more information.*

## IMPORTANT NOTICE

The technical information contained in this document is provided for guidance only and is based on tests carried out by the manufacturer and its experience in applying the product. It is the responsibility of each user to verify and test the accuracy of this information before each application. MULTIFLEXX Inc. assumes no liability for the use of the product.