

ROMPOX® - DEKO

The decorative grit and gravel hardener

Product information

Resistant to foot traffic



No weed growth



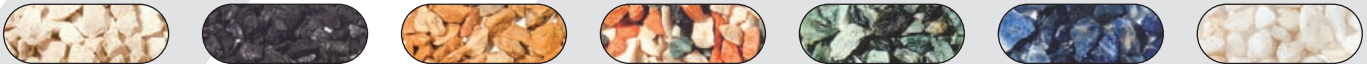
1 kg tin



Load bearing capacity:
> for pedestrian traffic

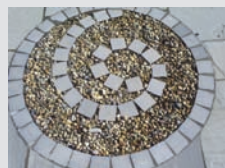


ROMPOX® - DEKO is a binding agent for the hardening of commercially available washed, dried and dust-free grit and gravel (granularity of approx. 5/8 to 32/56 mm) in- and outside. Kindly note the following examples:



Ideally suited for:

The frost and de-icing salt resistant, weed free, abrasion resistant, high-pressure-cleaner-resistant, environmentally friendly, quick, cost effective and permanent hardening of washed, dried and dust-free grit and gravel with a granularity of approx. 5/8 to 32/56 mm in- and outside.



Application areas: tree-circles, pavement and slab alterations, graves, splash guards, house connection areas and all decorative surfaces around your house and garden. Product is suitable for private and public places in- and outside.

Short description of decorative grit and gravel hardener

ROMPOX® - DEKO is a highly economical binding agent used for the easy hardening of commercially available washed, dried and dust-free grit and gravel with a granularity of approx. 5/8 to 32/56 mm. In this way a surface is created which is resistant to foot traffic and permanently water permeable and by means of which you can put into practice your own ideas in garden and landscape areas.

Properties of ROMPOX® - DEKO:

- > for pedestrian traffic loads
- > for surface depths from 30 mm
- > highly water permeable
- > 1-component special resin
- > frost and de-icing salt resistant
- > no offensive odour
- > colourfast
- > UV and water resistant
- > suitable for do-it-yourself
- > can be applied to ground temperatures from > 7 °C
- > hardens almost any kind of grit and gravel

Technical data:

Property	Unit	Average values
Hard mortar raw density	kg/dm ³	ca. 1,65
Bending tensile strength	N/mm ²	ca. 1,75
Compressive strength	N/mm ²	ca. 6,3
Water permeability value	m/s	high

Storage life: 12 months, frost free and dry

Instructions for use:

Please take note of the information regarding the preparation of surfaces in the brochure "TECHNICAL INFORMATION & practical application tips".



- 1 Prepare surface to be decorated to a depth of at least 30 mm making it stable. Adjacent surfaces which are not to be decorated have to be masked.
- 2 Wash dusty grit/gravel and let dry completely (in combination with wetness/humidity, binding agent might swell unintentionally)!
- 3 Pour 50 kg (2 x 25 kg) of clean and dry grit/gravel into the compulsory or free fall mixer and start the mixing process.
- 4 Whilst mixing, slowly add the whole contents of the 1 kg tin ROMPOX® - DEKO. Total mixing time at least 5 minutes.
- 5-7 Pour the ready to use mix onto the prepared surface; if necessary, disperse it with a shovel and draw off on the same level in a coat height of at least 30 mm with a level rod.
- 8 Using a mason's trowel, work it in well so it is deep and compact. Trowel surface.
- 9 The freshly decorated surface must be protected against rain for 24 hours. The rain protection mat must not be put directly on the surface in order to ensure air circulation. In case of doubt, test a small sample surface before you get down to work.

Important note: Dry washed grit/gravel completely because binding agent might swell in combination with wetness/humidity!
Kindly note the brochure "TECHNICAL INFORMATION & practical application tips" and the ROMEX® application films.

Application data

Application time: 20 - 30 minutes at +20 °C application temperature

Surface temperature: > 7 °C (max. ≤ 25 °C)

- at low temperatures → slow hardening

- at high temperatures → quick hardening

Surface can be walked on after 24 hours, final re-opening after 6 days (at approx. +20 °C surface temperature)

Consumption table in kg/m²:

Basis for calculation: surface depth Ø 30 mm.

Requirements for each m² surface to be decorated:

1 kg tin ROMPOX® - DEKO
+ 50 kg (2 sacks of 25 kg each) of grit/gravel
(granularity of approx. 5/8 to 32/56 mm)



Standard specifications for sales:

_____ m²
STANDARD SPECIFICATIONS FOR SALES FOR THE ROMEX® - GRIT AND GRAVEL HARDENER ROMPOX® - DEKO

Make surface to be decorated stable up to a depth of at least 30 mm. Adjacent surfaces which are not to be decorated have to be masked.

Surface sealing with 1 component special resin binding agent ROMPOX® - DEKO with high water permeability, UV resistant, colourfast, nearly odour free, applicable from > 7 °C surface temperature, frost and de-icing salt resistant, abrasion resistant.

Surface can be walked on after 24 hours, final re-opening after 6 days (at approx. +20 °C surface temperature). Please supply accurate and original building site data.

The detailed standard specifications for sales can be requested from ROMEX® at any time.

Please check out the ROMEX® pavement fixing mortars for pedestrian traffic up to the heaviest traffic loads as well as ROMPOX® - WALL, the quick, cement free wall jointing mortar.

> The information printed in this brochure is based on experiential values and the current level of knowledge in science and practice; however it is not binding and has no legal force. All previous information becomes invalid with the issue of this brochure.
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