

“RIZOKON™”

Epoxy -Sand Covering (10,0-30,0 mm)

Application:

High mechanical influence resistance coating (for example, rubber and plastic wheel transport and trolley, pedestrian circulation) high chemical, combustible and lubricating materials resistance. This coating withstands the influence of water, alkali and diluted acidities. It levels surfaces.

№	Using	Coating	Consumption kg/M ²		Tools for putting coats
1.	Primers	Rizopox™ – 1100	0.3 ÷ 0.4		Solvent resistant roller, Pile height is 12 – 18 mm
	Powdering	Ignite sand, size 0.8 ÷ 1.4mm	0.5 ÷ 0.6		By hand
2.	Force coat (epoxy-sand covering)	Ignite sand, size 0.8 ÷ 1.4 mm, 1.4 ÷ 3.0 mm, 3.0 ÷ 8.0 mm (ratio: 1,5:1:1) Rizopox™ – 3500 (ratio: 1 part of bonding / 15 parts of quarts sands mixture according to mass)	17.0 ÷ 51.0 (10 ÷ 30 mm) (total consumption)		Metal scraper with gap regulation or with a “Screed-box” or with guide-bar

	Covering trowelling				Trowelling machine G-Combi with blades or by hand using metal trowel
3.	Impregnation	Rizopox™ – 4400	0.6 ÷ 1.2 ¹		A metal pallete knife and a roller. (Pile height is 12 – 18 mm)
4.	Sealing ³	Rizopox™ – 3110	2 layers Total consumption is 0.65 ÷ 0.9		Metal or rubber pallete knife for stripping Unevenness, roughness and inequality are forbidden

Total thickness is **10.0 ÷ 30.0 mm**

Notes:

¹ – When loads are higher it is necessary to increase consumption of impregnation. Consumption depends on the quality of trowelling

² – it depends on the type of covering (epoxy-sand coating)

³ - Polimeric covering on epoxy-sand coats depends on Rizokon

When choosing flooring it is necessary to take into account all data. Address your requests to the Manufacturer.