Regupol cargo mat 9510®

The neutral mat.

Regupol cargo mat 9510® is desigend for special applications for cement goods and paper reels. The product does not stain and does not leave residues on the cargo. The burden of area of Regupol® 9510 RHS plus is higher than the burden of area of Regupol® 7210 LS plus.

> 0,6 μ * coefficient of sliding friction



product information rev. October 2019

colour: colourful

material: rubber granulate bound with PUR

thickness: 6, 8, 10 mm

delivery form: pads, stripes, rolls, sheets, round blanks, pads & round blanks adhesive

description until Sep 30th, 2019 Regupol® 9510 RHS plus

technical data

working temprature range:

volume weight:1050 kg/m³surface weight:for 8 mm thickness $8,40 \text{ kg/m}^2$ tensile strength:based on DIN EN ISO 1798 $\geq 0,60 \text{ N/mm}^2$ elongation of break:based on DIN EN ISO 1798 $\geq 60\%$

deligation of break.

maximum loading: DIN EN ISO 3386/2, for 8 mm thickness $350 \text{ t/m}^2 = 3,50 \text{ N/mm}^2$

-40 bis +120°C

coefficient of sliding friction: recommendation VDI 2700 sheet 15 min. 0,6 µ

notes

* Our anti-slip mats can achieve a coefficient of sliding friction of more than 0.8µ with optimal material pairing. Attention: a value of 0.6 µ should be the base for calculations as coefficient of sliding friction for loading securing, according to VDI terms of reference and we don't publish generalised and uncommented coefficients of sliding friction. The coefficient of sliding friction of a friction-increasing surface depends on the combination of materials involved, the temperature, the condition of the material surfaces and the anti-slip mat (soiling, moisture, etc.). The contact surfaces of load and floor must be swept clean, grease-free and dry to achieve optimum anti-slip properties.

Our advice is given to the best of our knowledge, but only as a non-binding reference and does not exempt our own examination of the products supplied by us for their suitability for the intended procedures and purposes. The specified technical data are guide values, i.e. experience values from longer production periods. The processing of our products is beyond our control and is therefore exclusively within your area of responsibility. Of course, we guarantee the perfect quality of our products according to our general sales and delivery conditions. Due to raw material and production, as well as by external influences (temperature, humidity, etc.), the stated values can fluctuate by up to \pm 25%