

**TYPE OF PRODUCT**

PEGUS P330 is a single component polyurethane based elastomeric sealant which cures under the effect of atmospheric humidity to form a flexible and resistant joint with very good adhesion on most materials.

**AREAS OF APPLICATION**

PEGUS P330 can be used for bonding and caulking different materials used in the general industry: concrete, wood, aluminium, most lacquered metals, polyester, glass, stone, etc.

**TECHNICAL DATA**

Consistency	Pasty
Colours	Grey, white, black, beige
Density	Grey,white, beige: 1.15 ±0.02; black : 1.15 ±0.02
Sagging (ISO 7390)	None
Compatibility with paints	Water based : yes Solvent based : carry out tests beforehand
Application temperature	5 to 35 °C
Skin formation, superficial curing at 23 °C and 50 % RH	Aprox. 60 min
Curing at 23 °C and 50 % RH	4 mm/24 h
Shore A hardness (ISO 868 – 3 seconds)	Approx. 45
Modulus at 100 % elongation (ISO 37)	Approx. 0.5 MPa
Elongation at break (ISO 37)	> 600 %
Modulus at break ( ISO 37 )	Approx. 1.4 MPa
Resistance to dilute acids and bases	Average
Resistance to UV radiation	Good
Water and salt spray resistance	Excellent
Temperature resistance	-40 to +90 °C

**INSTRUCTIONS FOR USE**

***Substrate preparation :***

The substrates must be clean, even, dry, free of dust, oil, grease and any contaminants that could interfere with bonding. All traces of poorly adhered paints or coatings should be systematically removed beforehand.

Clean the substrates with methylethylketone (MEK), acetone or degreaser Pegus C1. Check the compatibility of the solvent used with the substrates.

If necessary, rub down metal surfaces beforehand. Clean them after rubbing down. Allow the substrate to dry after degreasing.

If necessary, apply a primer.

Note: when using solvents, extinguish all sources of ignition and carefully follow the safety and handling instructions given by the manufacturer or supplier.

We recommend to clean concrete with a metal brush.



# PEGUS P330

## TECHNICAL DATA SHEET

### ***Caulking :***

PEGUS P330 can be applied by a manual or pneumatic gun.

After application, each joint should be smoothed out using a wet and soapy plastering knife.

This product should be used within 24 hours of opening the cartridge or sausage ; otherwise the sealant could harden inside.

If applied in cold weather, store the packagings at about 20 °C before use.

Do not apply on silicones or in the presence of cured silicones. Avoid contact with alcohols and solvents during curing.

### ***Cleaning :***

Tools can be cleaned with MEK or acetone before the sealant has completely cured. After curing, abrasion is necessary.

## **PACKAGING**

310 ml cartridges and 600 ml sausages

## **COVERAGE**

310 ml cartridges:

<b>Tip diameter (mm)</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>Length of joint strip (m)</b>	<b>98</b>	<b>43</b>	<b>24</b>	<b>15</b>	<b>11</b>	<b>8</b>	<b>6</b>	<b>4</b>	<b>3,5</b>

## **STORAGE AND SHELF LIFE**

12 months in the original, hermetically sealed cartridges or sausages between 5 and 25 °C.

## **SAFETY**

Harmful, read the material safety data sheet before use.

### **Note :**

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired.

Before using the product, the user should carry out any necessary tests or trials in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.