

Technical Information

Art-No.: 17152-730

FOLCO® GRAN W 730 scattering granules for wall coverings

General Information

Type of Product	Polymer
Area of Application	Suitable for full or partial finishing of vinyl, acrylate foam and paper wall coverings.
Properties	Melting granules, flowability easily affected by slight stickiness, dust-free and with stable anchoring on the adhesive.

Characteristic Values

Apparent Density	850-950 kg/m ³
Particle Size	Min. 99% of the particles have the size of 0.8 – 1.2 mm

Additional Characteristics

Plasticiser Type	Plasticiser-free
Colour	White

Application Information

Speed	Up to 80 m/min
Processing Temperature for water based adhesive	120 to 150°C with a maximum residence time of 1 minute.
Processing Information	<p>Depending on temperature and residence time, the melting of the granules can be affected.</p> <p>The granules are scattered over the adhesive bed while it is still wet and before it enters the drying channel. They are then anchored in the adhesive during the subsequent drying process.</p> <p>For screen printing processes we recommend stencils with a wall thickness of 130 to 200 µm. If the adhesive is applied using a gravure cylinder, the engraved cells should also be between 80 and 130 µm deep where possible.</p>

- We recommend using FOLCO® TEC AC 1930/10 as adhesive in the manufacture of paper wall coverings. Water can be added to this adhesive to achieve the required printing viscosity.
- PVC plastisols are not suitable as adhesive bed.

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Further Information

Storage

Unlimited storage life at temperatures of less than 30°C and a humidity of less than 70 %.

This data sheet replaces all former technical information.

Last change: 05/01/2015

The characteristic values required for the product to be released are checked by our quality control department at the time of production; these values may change in line with storage conditions and periods and may be higher or lower than the specified limit values.

The advice we provide on the application of our products is based on extensive development work and many years of experience and is given to the best of our knowledge. However, the wide variety of requirements on site under the most diverse conditions mean that it is necessary for the processor to test the product for its suitability in any given case. We reserve the right to make changes in keeping with technical developments or improvements to our products. The agreed product characteristics are exclusively as set out in this technical information sheet. Any further agreements on product characteristics must be made in writing to be valid. This applies in particular with regard to the product's suitability for a specific purpose.