

Technical Information

Article-No.: 17151-717

FOLCO® GRAN P 717

General information

Type of product	Vinyl chloride polymer compound, containing plasticizer.
Field of Application	<p>Granulates P 717 have been specially developed for finishing PVC wallpapers. By applying of granulates a unique clear-cut surface can be achieved.</p> <p>Because of the thermoplastic property and the excellent visual effect of the granulates P 717 further applications (e.g. floor coverings, plastic wall coatings, decoration fabrics and T-Shirts) are possible, but not tested in detail.</p>
Properties:	<p>Depending on the type of adhesive-PVC used, different surface structures can be achieved. The product is dry and trickles well.</p> <p>Further properties are:</p> <ul style="list-style-type: none">• insensitive to water• free of odour• light fastness of the gelled granulates > 5 according to EN ISO 105-B02 (in the scale 1 to 8, at which 8 is a highest grade)
Density:	approx. 600 kg/m ³
Particle size:	Min. 98% of the particles have the size of 0.3 – 1.0 mm

Application Technology Advice

Processing	<p>The substrate has to be precoated with PVC-plastisol. Methods for applying the PVC plastisol are rotary or flat screen printing. Further methods as for example paste coating are as well conceivable. Granulates are spread on the parts which are still wet. Afterward the plastisol has to be gelled in a drying channel as usual. Thus the plastisol is acting as an adhesive irrespective of being a compact, foam, coloured or transparent plastisol.</p> <p>Gladly we give you additional information to the necessary spreading equipment and different manufacturers.</p>
------------	---

Additional Advices

Storage	FOLCO® GRAN P 717 granulates can be stored indefinitely. No special measurements are necessary for storage or transport. At longer storage it is possible that granulates agglomerate which can be resolved again.
---------	--

This data sheet replaces all former technical information.

Last change: 11.08.2011

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.