Application:	Acrydur <sup>™</sup> hardener powder is processed together with Acrydur <sup>™</sup> coating resins. In order to ensure good hardening, it must be well-mixed.	
Characteristics:	Acrydur <sup>™</sup> hardener powder contains peroxide and is soluble in acrylic resin. After the decay of the powder into reactive radicals, the polymerization reaction starts, which leads to the curing of the floor coating.	
Data:		
	<ul> <li>Condition</li> <li>Content of Peroxide</li> <li>Vibration density at 20 °C</li> <li>Solubility</li> <li>Storage temperature</li> </ul>	sandy, white, dry powder 50±5 % 620-650 g/dm <sup>3</sup> not soluble in water max. 25 °C
Safety notes:	Acrydur <sup>™</sup> hardener powder is an oxidation agent that violently decomposes under the influence of heat or when getting in contact with reduction agents. Never mix with accelerators! Store and transport separately from Acrydur <sup>™</sup> resins! Please note the advice of our safety datasheet.	
Package size:	25 kg, 5 kg, 1 kg	
Processing dosage:	Acrydur <sup>™</sup> hardener powder has to be mixed directly before processing with Acrydur <sup>™</sup> resin. Fillers will be added at last. When dosing, it is of great importance to consider the dosage specifications on the product data sheets. Dosage is processed in dependency of the temperature and type of resin.	
Storage conditions:	Storage at ≤ 25°C. Protect against direct sunlight.	

data concerning our products and devices as well as concerning our data and procedures are based on an extensive research work and an application technology experience. We obtain these results, with which we do not take over adhesion going beyond the respective single contract, in word and writing after best knowledge, reserve ourselves we however technical changes in the course of the product development. Beyond that our application technology service stands when desired for large consultation as well as for co-operation with the solution manufacturing and application technology problems for order. That does not relieve the user however to examine our data and recommendations before their use responsible for the own use. That applies - particularly for deliveries to foreign markets - also regarding the keeping of patent rights third as well as for applications and procedures, which are not expressly in writing indicated by us. The case of loss our adhesion is limited to indemnifications of same extent, as they plan our general terms of delivery and sales with lack of quality.

## 03.06.2022

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## Acrydur™ hardener powder 500 (GB)

PLASTI CHEMIE

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