

**BENCRYL PU 1515**

<b>TYPE DELIVERY FORM</b>	Aromatic urethan modified acrylic oligomer. 70% in TPGDA		
	<b>COMPOSITION AND PHYSICAL CONSTANTS</b>		
	<b>Functionality</b>	>2	
	<b>Standard Inspection</b>		Review 000
	Test Methods	Units	Specifications
<b>PRODUCT SPECIFICATIONS*</b>	BN1	<b>Solids % (+/-1)</b>	70
	BN 5/ASTM D 1544	<b>Colour Gardner - Hellige</b>	1 max.
	BN 6/ASTM D 1545	<b>Viscosity (Gardner-Holdt at 25°C)</b>	Z-Z <sub>2</sub>
	BN 20/Visual	<b>Aspect</b>	Clear
<b>PERFORMANCE AND SUGGESTED USES</b>	BENCRYL PU 1515 is a linear aromatic urethane acrylated oligomer endowed with good flexibility, very good chemicals resistances, hardness and adhesion on wood, plastic and paper.  BENCRYL PU 1515 is an ideal UV curing binder for wood floor coatings.  Uv curing is achieved by the addition of photoinitiators whit small amounts of photoactivator (acrylated amine)		
<b>SOLUBILITY AND COMPATIBILITY</b>	*Acrylated polyesters	Compatible	
	*Acrylated polyurethanes	Compatible	
	*Epossy-acrylated	Compatible	
	*Monomers and oligomers	Compatible	
<b>STORAGE AND SHELF LIFE</b>	The resin should be stored indoors in the original, unopened and undamaged containers in a dry place at storage temperatures between 5°C and 30°C. E xposure to direct sunlight should be avoided.		
<b>GUIDELINE AND SAFETY</b>	Under the above mentioned storage conditions the shelf life of the resin will be at least 12 months ex works.  For any information related to handling and toxicological knowledge about this resin please refer to the Safety data Sheet.		
	<b>*Product Specification Bencryl PU 1515</b>		
<b>Review 000</b>			
Customer Approval Signature:	Date:		
(Nothing receiving within 7 days, we assume accepted the conditions we proposed.)			

This edition deletes and substitutes all the preceeding ones. The above information is reliable and accurate to the best of our knowledge and is not intended to violate any existing or pending patents.  
We suggest always to carry out laboratory tests before using the product.