

## Technical Data Sheet:BR7128

<p><b>Introduction</b></p>	<p>BR7128 is a tetra-functional polyurethane acrylate resin. It features low viscosity, fast curing speed, and excellent resistance to yellowing (both during UV exposure and aging), with no significant yellow shift after aging. It provides high gloss, superior surface slip, and excellent solvent resistance. It is particularly recommended for UV nail top coat gels and yellowing-resistant builder gels.</p>	
<p><b>Specification</b></p>	<p>Functionality(theoretical value)</p>	<p>4F</p>
	<p>Appearance (Visual inspection /25°C)</p>	<p>Colorless slightly yellow transparent liquid</p>
	<p>Viscosity(cps/25°C)</p>	<p>6000-15000</p>
	<p>Effective content(%)</p>	<p>100</p>
	<p>Color (Gardner)</p>	<p>≤1</p>
	<p>*This data is for reference only. The product specifications to be followed shall be subject to the final released information.</p>	
<p><b>Characteristic</b></p>	<p>Low Viscosity Fast Curing Speed Excellent Yellowing Resistance (Both during UV exposure and aging) Superior Surface Slip Good Toughness High Gloss Excellent Solvent Resistance</p>	
<p><b>Application</b></p>	<p>Recommended for UV nail top coat gel, Yellowing-resistant builder gels</p>	
<p><b>Packaging</b></p>	<p>20kg per steel drum</p>	<p>200kg per steel drum</p>
<p><b>Storage</b></p>	<p>Resin should be stored in a properly sealed container at 5-45°C. Under these conditions, the storage stability of this product is 6 months.</p>	
<p><b>Safety and Cautions</b></p>	<ol style="list-style-type: none"> <li>1. Avoid contact with skin, eyes and clothing. Please wear protective gloves when operating.</li> <li>2. In case of accidental contact with skin, eyes or clothing, please wash with soapy water (for eyes, rinse with plenty of water and seek medical attention).</li> <li>3. For detailed instructions, please refer to the Material Safety Data Sheet (MSDS).</li> <li>4. Each batch of goods must be inspected before being put into production.</li> </ol>	

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**Notes:**The technical data provided represent typical values only. Unless otherwise expressly agreed in writing, they should not be regarded as specifications or guaranteed values. Due to variations in formulations, production processes, and application conditions, all statements must be adjusted to the user's actual situation. Our company reserves the right to modify its products without prior notice.

