

Product Manual(TDS)

Urethane acrylate BW L413

Product introduction

BW L413 is a low viscosity modified polyurethane acrylate. It is characterized by low viscosity, good film formation and flexibility. Particularly suitable for glass bonding, wood furniture, PVC flooring, etc., providing good adhesion and flexibility.

Product characteristics

Functional	2	Hardness	-
Active Ingredient (%)	100%	Proportion (25°C)	1.11
Appearance (25°C)	Transparent clear liquid	Shrinkage(%)	-
Viscosity (cps at 25°C)	1,000 - 2,500	Refractive Index(nd at 25°C)	1.45
Color (APHA)	≤ 60	Elongation At Break (%)	-
Acid Value (mg KOH/g)	≤ 1	Tensile Strength (MPa)	-

- Good adhesive;
- Good flexibility;
- Low viscosity;

Applications

- It is used in UV adhesion, UV nail polish, UV coating
- Providing good adhesion and toughness;

Packaging

- In 20 kg plastic drums
- In 200 kg metal drums

Storage

- Store in a properly sealed container, away from sunlight and heat;
- At normal room temperature storage conditions, the product storage stability of at least 6 months;
- Low temperature or long-term storage, this product may form a false plastic layer;
- This rheological change can be restored by stirring or slight heating (Maximum temperature 45°C);

It is especially suggested that the above data and suggestions are based on experimental data, but due to the uselessness of users, we can not provide any guarantee for the integrity and accuracy of the information. We recommend that customers choose our products and adopt them. Determine their applicability before making our recommendations.

