

Product Manual(TDS)

Modified Polyester Acrylate BW 7388

Product introduction

BW 7388 is a low viscosity modified polyester acrylate. It is characterized by fast curing, good wettability, high leveling, good pigment wetting and color spreading. It is especially suitable for parquet, UV color retouching and rubbing for wooden furniture, UV solvent-free spraying and curtain system.

Product characteristics

Functional	4	Hardness	-
Active Ingredient (%)	100%	Proportion (25°C)	1.09
Appearance (25°C)	Transparent clear liquid	Shrinkage(%)	-
Viscosity (cps at 25°C)	1100-1600	Refractive Index(nd at 25°C)	1.48
Color (APHA)	≤60	Elongation At Break (%)	-
Acid Value (mg KOH/g)	≤1	Tensile Strength (MPa)	-

- Low viscosity;
- Fast curing speed;
- Good leveling;
- Excellent pigment wettability and color development;

Applications

- It is used in parquet, wood furniture UV color retouching and rubbing, low viscosity spraying and drenching UV systems without solvent.

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 (up to 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.

