



PHOTOMER® 6628

Aliphatic 6F Urethane Acrylate

Product Data Sheet

General Information

PHOTOMER® 6628 is a hexa-functional aliphatic urethane acrylate for use in UV curable adhesives, inks and coatings.

Specification

Appearance		Clean clear viscous liquid
Viscosity @ 25 °C	Brookfield, ISO 2555	70,000 - 90,000 mPa.s
Colour (Gardner)		≤ 1

Application

PHOTOMER® 6628 may be used, after adequate testing, in UV curable coating, ink and adhesive formulations based on acrylates, for substrates such as paper, wood, metal and plastics. Photopolymers and photoresists may also provide opportunities for use.

Features & Benefits

- Good impact strength
- Good hardness.
- None yellowing, with good weathering properties
- High reactivity

Storage & Handling

Do not expose to direct sunlight. Store product at room temperature between 5°C and 25°C. Avoid contact with alkaline additives and water. Store in the original packaging. If kept unopened in the original sealed packaging and stored correctly the product will have a shelf life of at least 6 months.

PHOTOMER® 6628 should be handled in accordance with good industrial practice. Further information is provided in the material safety data sheet which is available on request.

Packaging

PHOTOMER® 6628 is available in 200 kg drums.

Disclaimer

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