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## PL-7011: Urethane Dimethacrylate

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PL-7011 a non-yellowing, aliphatic urethane dimethacrylate and can be used in formulations to add toughness. PL-7011 exhibits excellent flexibility.

**Typical Applications:** PL-7011 can be used in a wide range of photocure applications, including UV, LED, and EB.

**Performance Properties:**

- *Non-yellowing*
- *Good Toughness*
- *Flexible*
- *Low Color*

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### TYPICAL PROPERTIES

Functionality	2
Viscosity @ 40C	15800 cps
Color, APHA	<25
% Elongation*	43 %
Tensile Strength*	10 N/mm <sup>2</sup>
Elastic Modulus*	26 N/mm <sup>2</sup>

\*Per ASTM D638-10, UDMA +3% PL-460 photoinitiator

All Information contained in this data sheet is given in good faith and without liability. It is intended to serve only as guidance. Users are advised to conduct their own evaluation of the product to determine its proficiency into products and processes. Users should ensure that the use of the product complies with all applicable current legislation. 09/2016