

## Technical Data Sheet

### Product

O-5844

### Description

O-5844 is a di-functional urethane acrylate. The resin has low viscosity and low shrinkage. It also has high  $T_g$  and good chemical resistance. Moreover, it has excellent heat resistance and cohesion.

### Applications

3D Printing  
UV Adhesives

### Features and Benefits

O-5844 delivers the following features and potential benefits:

Features	Advantages and Potential Benefits
Adhesion	Excellent adhesion to conventional plastics
Cohesion	High
Hardness	High
Scratch resistance	Good
Shrinkage	Low
Compatibility	Good

### Typical Properties

Appearance	Clear liquid
Viscosity(mPas@25°C)	8,500
Color(APHA)	15
Functionality	2

### Disclaimer

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