

EPON™ 1007-CT-55

Technical Datasheet | [Supplied by Hexion](#)

EPON™ 1007-CT-55 by Hexion is a solid epoxy resin solution. It contains 55% solids in methyl isobutyl ketone (MIBK)/toluene. EPON™ 1007-CT-55 is suitable for adhesives (structural & multi-purpose), civil engineering (thin films & high-build), coatings (ambient cure & bake systems), fiber & textile, aerospace composites, general composites, wind composites, electrical casting and electrical laminate applications.

Product Type

EP (Epoxy, Epoxide resin)

Physical Form

Solid

Product Status

COMMERCIAL

Applications/ Recommended for

- Engineering / manufacturing
- Fibers/ Textiles/ Carpets > Fibers
- Aerospace/ Aircrafts
- Electrical markets

EPON™ 1007-CT-55 Properties

Physical Properties	Value & Unit	Test Condition	Test Method
Viscosity	23 - 64 P	25°C	
Weight per Epoxide (WPE)	1600 - 2300 -		
Color	< 3 -	Gardner Color Scale	
Specific Gravity	8.4 lb/gal		