

Solventborne **High solids**

Product name
BECKOLITE GS-15

Description

BECKOLITE GS-15 is a solventborne saturated polyester resin to use in combination with amino resins for stoving enamels. BECKOLITE GS-15 has excellent flexibility and mechanical properties. It is recommended for can coatings and as backcoat, primer or topcoat for coil coatings.

Applications

Consumer electronics and home appliances coil coating backcoats, primer and topcoats.
Can coatings.
Architectural coil coating primer and backcoats.

Key features

Flexibility.
Tin-free.
Mechanical properties.

Characteristics

	BECKOLITE GS-15
Appearance	Clear liquid
Solids content, weight %	65.0 - 67.0
Viscosity, Gardner 25°C	(Z2 - Z3) - (Z4 - Z5)
Viscosity, mPa s 25°C	3000 - 8500
Color, Gardner	4 max.
Acid value on solution, mgKOH/g	2.5 - 4.5
OH value on solids, mgKOH/g	Approx. 20
Solvent	Solvesso-100 / Methoxypropyl acetate (90/10)

Storage

Store in a cool, dry, and well-ventilated place as mentioned in SDS.

Safe handling note

Refer to SDS for BECKOLITE GS-15.
Please confirm with our sales representative regarding chemical regulatory status of intended countries.

210609

All information on this data sheet is based on DIC Corporation laboratory tests and characteristics shown here are not sales specifications. Procedures and directions for use of DIC Corporation products are recommendations only, with no warranties expressed or implied. The user is solely responsible for determining suitability of DIC Corporation products for the particular application. DIC Corporation recommends consultation with its technical experts and trials before general or production use of any of its products. DIC Corporation products are provided subject to its standard terms and conditions. This data sheet supersedes all previous publications for the products described herein.