



ADHESIVES & COATINGS, INC
QURETECH®
TECHNICAL DATA SHEET

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Providing Advanced Water-based and
Energy Curable Coatings and Adhesives
For Over 25 Years
Clean, Safe, Worker Friendly

**Flexibility To Meet Your Needs
Stability You Can Depend On**

DynaPrime UV-2545

Developed using a proprietary resin technology that does not require the use of acrylate monomer diluents. The result is extremely low extraction potential with lower press side odor, improved worker safety and reduced potential for skin irritation. Formulated as a UV curable primer recommended for preprinted linerboard. Provides very fast cure speed, superior gloss, consistent surface mobility and excellent scratch resistance.

Physical Properties (as supplied)

Viscosity, as supplied	1000 . 1400 cps @ 25°C, RVT #3 @ 20 rpm
Application viscosity:	As received
Weight per Gallon @ 25°C	9.5 lbs./gal
Wet color:	Clear
Color after curing:	Clear, high gloss
Shelf life:	12 months from manufacture date

Suggested Application/Cure Data

Application method:	Ink train
Recommended coating weight:	1.8 . 2.2 lbs. per 3000 square feet
Cure conditions:	80 ft/min/300 watts per inch lamp (100 millijoules/square centimeter)
Cleanup: products	Use cleaning methods and materials normally used with UV

Typical Performance Properties

60° Gloss	85+
Slide Angle°	>75

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