



Product Data Sheet

SYLVALITE® RE 105XL

SYLVALITE® RE 105XL resin combines premium adhesive performance with extremely light colour (initial & aged), low odour, broadest polymer compatibility, polarity and excellent oxidative stability. Replacing hydrogenated hydrocarbon resin by SYLVALITE® RE 105XL substantially improves the esthetical and functional performance and value-in-use of packaging, bookbinding and pressure sensitive adhesives.

Adhesives based on SYLVALITE® RE 105XL provide excellent adhesion both to cellulosic and plastic substrates.

FEATURES

- Very light colour
- Excellent thermal stability
- Low odour and volatility
- Broad compatibility
- Good specific adhesion to a variety of substrates

APPLICATIONS

- Hygiene
- Bookbinding
- Special Packaging
- Woodworking
- High speed case sealing
- Tapes + Label

PROPERTIES	SPECIFICATIONS
Softening Point, Ring & Ball, °C	102-108
Colour, Gardner 63, 1:1 in toluene	max 3
Acid number	max 10
	TYPICAL VALUES
Volatility, % (6 h at 180 °C)	0,14
Glass transition temp. °C (DSC)	60



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