



DESCRIPTION

DERMULSENE® RE 1513 is an aqueous, solvent free resin based on stabilized rosin ester.

USES:

- Particularly recommended for pressure sensitive applications, contact adhesives and industrial adhesives.
- Designed specifically to tackify a wide range of acrylic, SBR and other water based synthetic or natural polymer.
- This dispersion performs high shear, high tack and excellent adhesion on various supports, even after ageing.
- Can be used with polychloroprene (PCP) dispersions to improve adhesion on specific surfaces with low energy.

TYPICAL VALUE

SPECIFICATION	UNIT	TYPICAL VALUE
Solid content,	%	56
pH at 20°C		9
Visco. (20°C, 50 min-1)	mPa.s	250

OTHER TECHNICAL DATA

	UNIT	TYPICAL VALUE
Softening point (base resin)	°C	76
Particle size	nm	280

DERMULSENE® RE 1513 gives good mechanical stability when properly formulated and handled.

IDENTIFIERS

Mixture - Waterborne dispersion of a rosin ester

TRANSPORT

HANDLING AND STORAGE

Keep away from freezing, DERMULSENE® RE 1513 containing no freeze, thaw stabilizers, coagulates irreversibly upon freezing.

During the cold season shipments and storage are to be made in insulated carriers and tanks.

We advise to avoid an extended storage at a temperature over 35°C.

To prevent evaporation and subsequent formation of coarse particle, keep containers or drums closed.

The product is always packaged through 50 microns filter before shipment.

STABILITY

Shelf life up to 12 months under previous conditions.

PACKAGING

Available in 1 MT container, in polyethylene drums (220 kg) on pallets of 880 kg and in bulk.

CUSTOMS TARIFF

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The data herein are based on our knowledge about above product. They are without conditions or warranties, expressed or implied regarding the uses of the product. DRT analytical methods are available on request.

