

A Company of the Firmenich Group



DESCRIPTION

DERMULSENE® 222 is an aqueous, solvent free resin based on a mixture of terpene resin and 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.
- Useful for high adhesion performance on low energy surfaces.

TYPICAL VALUE

SPECIFICATION	UNIT	TYPICAL VALUE
Solid content,	%	54
pH at 20°C		8.5
Visco. (20°C, 50 min-1)	mPa.s	450

OTHER TECHNICAL DATA

	UNIT	TYPICAL VALUE
Softening point (base resin)	°C	50
Particle size	nm	200

DERMULSENE® 222 gives good mechanical stability when properly formulated and handled.

IDENTIFIERS

Mixture - Waterborne dispersion of a modified rosin ester

TRANSPORT

HANDLING AND STORAGE	Keep away from freezing, DERMULSENE® 222 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.	
CUSTOMS TARIFF	3806300000	
		

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.

TECHNICAL DATA SHEET / 01.07.2022





