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Technical Data Sheet L-2821M Waterborne Polyurethane

Product properties

Type	aliphatic polymer, polyether based
Appearance	milky white
Solid content (%w/w)	35 ~ 38
pH (25°C)	7.0– 9.0
Viscosity (30°C; mPa.S)	400~1200
Volatile	water and N-methylpyrrolidone
Neutralizing agent	TEA
Density of dispersion	1.05
Freeze/thaw stability	stable

General

For proper film formation L-2821M need an isocyanate as crosslinker.
Suitable crosslinkers are Bayhydur N-3100 (Bayer) and Rhodocoat WT2100 (Rhodia) both can be used 5 – 10 % on dispersion.
Stir well before the usage.

Applications

General plastic coating
Automotive interior plastic coatings

End-use properties

Low gloss
Excellent “soft-feel” properties
Alcohol, chemical and solvent resistant

Storage

Stored in a dry place, its shelf life is 1 year.

Safety

Relevant information can be found in the Material Safety Data Sheet for L-2821M

The information contained in this technical data sheet is the result of the most up-to-date available in our company. The information given in this data sheet does not constitute or replace the user's own assessment of workplace risk as required by other health and safety legislation. The user must ensure that the information is suitable and complete in relation to the specific use of the product