

產協企業股份有限公司 CHAN SIEH ENTERPRISES CO., LTD.

台北市南京東路二段 90 號 3 樓
3F., 90, SEC. 2, NANKING. E. RD. TAIPEI, TAIWAN R.O.C.

TEL: (02) 25816516 (10 Lines)
FAX: (02) 25317923 · 25816899
E-mail: chansieh@ms17.hinet.net

Technical Data Sheet

L-2902

Polyurethane dispersion

Product properties

Type	: anionic , polyester based
Appearance	: slightly bluish, translucent
Solid content (w/w %)	: 34.0 ~ 36.0
pH (25°C)	: 7.0-9.0
Viscosity(25°C ; mPa.S)	: <300
Volatile	: water and DMAC
Neutralizing agent	: TEA
Density of dispersion	: 1.05
Freeze/Thaw stability	: stable
Hardness of film(RT for 5 days)	: F ~ 1H

General

Dry in air(RT) or in heating in oven, small amount addition of cross linker like polyaziridine(3~5%) can improve the chemical resistance and mechanical properties.

Applications

Metal, and plastic, wood surface coating

End-use properties

Hard type.
Resistance for humidity, abrasion and chemical.
Good adhesion for various substrates

Storage

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

Safety

Relevant information can be found in the Safety Data Sheet for L-2902

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