

Water-based Fluoroelastomer Coating DAI-EL LATEX GLS-213RA

 TECHNICAL
DATASHEET

Water-based fluoroelastomer coating for elasticity, heat resistance and low friction.

Introduction

- DAI-EL LATEX GLS grade is a water-based fluoroelastomer coating.
- GL-200RB is mixed to cure the layer before applying.
- DAI-EL LATEX GLS-213RA makes a red coating layer displaying elasticity, heat resistance, low friction and chemical resistance.
- It is good for surface modification of elastic substrate.

Characteristics

Film appearance	Solid content [mass%]	pH	Viscosity [cP]	Sintering temperature [°C]
Walnut	50	7.5	80	120~350

Characteristics of the coating film

Items	Unit	Data	Method of measurement ※ 1
Tensile strength	MPa	13.5	
Elongation	%	200	
Contact angle Water n-hexadecane	degree	114 59	Contact angle meter at 25°C

※ 1 GLS-213RA/GL-200RB mixing ratio (weight) : 100/5

* The numeric values above are typical and not guaranteed.

Handling method/Safety information

- Be sure to read the notes on SDS and labels before use.
- This product is intended for general industry, and therefore its adequacy and safety as a raw material for medical purposes cannot be guaranteed

For more information, visit our website.

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