

***** Hei-Mex 6200 LP *****

1. Overview

Hei-Mex 6200 LP is a two-part curable polyurethane spray resin. It has the following characteristics:

- (1) It has a longer pot life than Hei-Mex 6200 and can be sprayed with anti-slip agent after spraying.
- (2) It exhibits excellent physical properties equivalent to those of Hei-MEX 6200.

2. Basic properties

Item		Values	Notes
Appearance	Polyamine	Yellowish Clear/Gray	Polyamines
	Isocyanate	Clear and yellowish	Isocyanates
Product Color	Cured product	Milky white/gray	Polyurea resin
Viscosity (mPa·s,25°C)	Polyamine	500	BM Type viscometer
	Isocyanate	720	
Specific gravity (25°C)	Polyamine	1.02	Standard hydrometer
	Isocyanate	1.12	
Mixing ratio	Polyamine : isocyanate	100:100	Capacity ratio
		100:110	Weight ratio
Pot life	25°C	25 sec	25°C

3. Basic physical properties

Item		Values	Notes
Surface hardness	Type D	51	JIS-K-6253
Tensile strength	MPa	31	JIS-K-7312 Tensile test: Type 3 dumbbell
Elongation	%	600	
Tear strength	N/mm	104	Tear Test: Angle Shape

NOTE)Specimen Curing Conditions: Mold Temperature 60°C, 60°C × 5 min De-moulding + 60°C × 24 h + 25°C × 24 h

This physical property value is a representative value measured by us and is not a standard value.

The physical properties of the product depend on the shape and molding conditions, so please be sure to fully check before use.