

Urethane

Http://www.jeilchemical.com

JUC-105

1. Product use

JUC-105 used for floor coating (office, parking area, jogging track, hospital, basketball and volleyball stadium, etc..)

2. Features

- 1) It has excellent chemical, impact, water and wear resistance..
- 2) JUC-105 has no joint when it use.
- 3) Free thickness.

3. Others

- 1) Storage requirements
 - a. Store at temperature 10~25°C
 - b. Storage box should be sealed.
 - c. Prohibit exposure to moisture and direct light.

Resin could has bubble if contact with moisture

- 2) Shelf life
6 month from date of manufacture

- 3) Curing condition
 - a. Mixing ratio : Resin : Hardener = 100 : 100 (wt%)
 - b. Not curing or longer curing time if using under 5°C temperature, because of chemical reaction.

4. Properties (Temperature:25°C, Humidity:45%)

Item	Unit	Resin	Hardener
Color	-	Each color	Clear
Viscosity	Cps / 25°C	5,500~6,500	3,500~5,500
Gravity	-	1.45~1.55	0.90~1.10
Pot life	Min	40 ± 20 min	
Curing Drying time	Hr	24 ± 2 Hr	
Dry to recoat	Hr	20 ± 3 Hr	
Tensile Strength	Kgf/Cm ²	80 More than	
Internal Tearing strength	Kn/m	25 More than	
Elongation	%	250 More than	



JUC-105

987-4, GO-YEON RI, UNG-CHON MYEON, ULJU-GUN, ULSAN, KOREA