



JV-SIL[®]

Rubberized asphalt waterproofing sealant

DESCRIPTION

JV-SIL® is a major waterproofing membrane used in construction site, is a hot melt type rubberized asphalt coating material. As a high performance sealing concrete joints and waterproofing seal, **JV-SIL®** is composed by polymer rubber and resin that have excellent good character of elongation and elasticity.

RECOMMENDED USAGE

- Difficult part to waterproof (joint, corner)
- Sealing material for buildings that have many parts of joints and corners.
- Roof, exposed wall, bridge and other general construction sites.

ADVANTAGES

- High stability of endurance.
- Excellent adhesive strength and elasticity.
- Not affected by acid and other chemicals.
- Perfect waterproofing with no seam.
- Easy carry out.

PRECAUTION

- Remove impurities as water, dust of surface.
- Note overheat(200°C and over) in melting.
- Note to get burn because working is processed at high-temperature.
- Note a fire in heat-melting (in case of direct heating).
- Stop working at a rainfall and at snowfall.
- If there is strong wind, construct carefully because the surrounding is polluted by spreaded dust.

TEST DATA

The values given below are average figures achieved in laboratory tests.
Actual values obtained on site may show minor variations from those quoted.

Test Item	Methods	Result
Tensile strength	No treated	3.5kgf/cm
Tear propagation strength		3kgf/cm
Elongation rate		Min.600%
Tensile strength	Heat treated (70±2℃, 168 hours)	2.8kgf/cm²
Elongation rate		Min.600%
Tensile strength	Alkali treated (20±2℃, 168 hours)	2.8kgf/cm²
Elongation rate		Min.600%
Elasticity rate after heat(%)		Below 1

Customer Service

JV POLYMERS CO LTD.

Unit606, 6/F, 1193 Jungang-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, South Korea.

TEL/FAX)82-70-8688-3957 EMAIL)info@jvpolymers.com

Technical Service

JV POLYMERS ASIA-PACIFIC LTD.

DD119, Kiu Hing Road, Yuen Long, N.T., Hong Kong.

TEL/FAX)82-70-8688-3957 EMAIL)info@jvpolymers.com