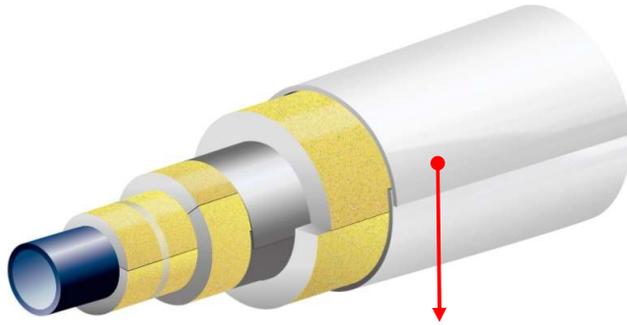


SHC 700-121W/122W

BUSEAL[®] WRAP 12



SHC 700-121W/122W

MAIN PURPOSE

- ◇ Vapor barrier jacketing for small loads
- ◇ Excellent resistance to vapor and UV
- ◇ Strong adhesion strength
- ◇ Easy to apply
- ◇ Industrial cold and cryogenic application for LNG pipe and other facilities
- ◇ Commercial building and HVAC industry

SHC 700-121W/122W is a self adhesive outer vapor barrier jacketing composed of butyl rubber compound laminated to a aluminum and tough UV resistant Polyester film and a treated peel and stick release liner.

COLOR

SHC 700-121W : White-Black
SHC 700-122W : White-Gray

COMPOSITION

Aluminum foil faced Butyl wrap
; 50 μ m white PET+ 25 μ m AL+12 μ m PET
+ Butyl Rubber Compound
(Others available on requests)

DENSITY

1.50 \pm 0.05 g/cm³

DIMENSION

Thickness: 1.2mm \pm 5%
Width: 1meter
Length: 15meter
(15m² Roll)

SERVICE TEMPERATURE LIMITS

(Temperature at coated surface)
- 40 ~ 121 $^{\circ}$ C

WATER VAPOR PERMEANCE (ASTM E 96)

< 0.02 metric perms

SURFACE BURNING CHARACTERISTICS (ASTM E84)

Class 1 or A

ADHESION STRENGTH (ASTM D1000)

\geq 10 N/cm

ELONGATION (ASTM D1000)

\geq 15%

BREAKING STRENGTH (ASTM D1000)

Over 80 N/10mm

REMARKS

Store and apply between 0 $^{\circ}$ C and 40 $^{\circ}$ C.

Contains no asbestos, lead, mercury or mercury compounds.

BUSEAL[®] WRAP 12 is compatible with most kinds of substrates.

BUSEAL[®] WRAP 12 should be applied on clean surfaces free from moisture, foreign materials, oil and any contaminations.

Cut **BUSEAL[®] WRAP 12** to size, apply and press down firmly, preferably with roller.

Be sure to remove release liner gradually to avoid wrinkling.

SHTM : SAM HWA TEST METHOD

Sam Hwa Chemicals Co., Ltd.

71-17, Cheonjeong 2-gil, Mokcheon-eup, Dongnam-gu, Cheonan-si, Chungnam, Korea T: +82-2-517-6847 E: sales@shckorea.com / www.shckorea.com

The warranted shelf life is one year from date of shipment.

180314

PNK Engineering Co.,Ltd

58, Aju-1 Ro, Geoje-Si , Kyoung Nam, Korea +82-55-632-3114 / 681-7993 Email : pnkeng@pnkeng.co.kr