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Revised Date :

VAROSEAL HS - 400N

One Component PU Sealant
(for Construction/Non-Sag Type)

DESCRIPTION	VAROSEAL HS - 400N is One-Pack Polyurethane Sealant for construction(non-sag type).
FEATURES	One-Pack Polyurethane System Easy application and no problem with mixing because of one?packing PU system Good elasticity and restoration prevents movement of substrate on thermal change condition Even after vulcanization, has initial flexibility gives strong resistance against the continuous restore and elongation. Good durability. Decrease of construction cost and time Extended use of various thermal range. (20-79)
APPLICATION	Metal frame circumference sealing. Various joint sealing of PC or RC Repairing cracked area of concrete with ALC panel Various joint sealing in constructing
CHEMICAL COMPOSITON	HS-400N : Modified Polyurethane resin Base Color : Gray
PROPERTIES of GOODS	Appearance : Colored viscose liquid Solid Content : > 98% (heat loss weight : < 2%) Density : 1.4 ±0.1 (g/cm ³) Curing method : humidity cure Slump : max 2mm Tack Free Time(hrs/23 X50%RH) : max 4 ? 5 Curing Time(hrs/t=2mm/23 X50%RH) : max 24
PROPERTIES of CURE FILM	Hardness(Shore A) : < 40 Tensile Strength (kgf/cm ²) : < 30 Elongation(%) : > 500 Tear Strength (kgf/cm) : < 20
HANDLING & STORAGE	VAROSEAL HS-400N can be stored for 12 months at below 25 . Please avoid exposure to humidity or temperature above 50 for long time. Please avoid contamination of water and alcohol. The product is very sensitive to air, therefore containers must be kept tightly sealed after open the container. Packing : 12kg Pail Can, Box(800g X 20pack)

HEPCE CHEM Co., Ltd.

<http://www.hepce.com>

E-mail : hepce@hepce.com

H/O & Factory : TEL : +82-31-491-1611, FAX : +82-31-491-7400,

ShiWha Ind. 6BA-505, #683-4, Sunggok-dong, Ansan-City, Kyungki-Do, Korea, 425-110

R & D Center : TEL : +82-31-417-0662, FAX : +82-31-417-0111

RM No. 412, Ansan Technopark, #1271, Sa -dong, Ansan-City, Kyungki-Do, Korea, 425-791