



FRANSYL

SEAL

WATERTIGHT SEALS FOR FRANSYL DRAINS



FRANSYL SEAL 6"



FRANSYL SEAL 4"



FRANSYL SEAL 3"

ADVANTAGES

- 🏠 Can be used with Fransyl drains and some other compatible drains
- 🏠 Creates a watertight barrier for roof drains
- 🏠 Use of superior quality raw matter in the fabrication of the Fransyl Seal: EPDM polyprene and rubber
- 🏠 Highly resistant nylon flange with stainless steel screws providing the necessary resistance and compression to form a watertight joint seal into the pipe.

SPECIFICATIONS

DIMENSIONS

FRANSYL SEAL

Color: Black

Materials: EPDM polyprene and rubber

General standard thickness: 0.20" (5 mm)

Maximum height of non-compressed Fransyl Seal: 4.14" (105 mm)

Minimum height of non-compressed Fransyl Seal: 2.76" (70 mm)



FRANSYL SEAL			
Size and type of joint	3" F77000	4" F77005	6" F77015
Weight	0.50 lbs (0.23 kg)	0.91 lbs (0.41 kg)	1.81 lbs (0.82 kg)
Inside diameter	2.01" (51.05 mm)	2.62" (66.50 mm)	4.86" (123.40 mm)

Low temperature impact (ASTM D-2136)	-40.0°C (-40.0°F)
Break point (ASTM D-746)	-57.8°C (-72.04°F)
Accelerated weathering (ASTM D-2565 Xenon)	min 5 000 hours
Change in linear dimension (ASTM D-1204)	0.0%
Change in weight after 24 hours immersed in water (ASTM D-570)	0.0%
Resistance to water pressure equivalent to 5.1 psi and equivalent to 140 (poH₂O) of water	> 35 kPa equivalent to 3.56 (mH ₂ O) of water

Meets ULC/ORD C790.4-1996 standard

APPLICATION

The proper size of the seal must be selected prior to installation. Once the proper size has been selected the seal is inserted into the drain's pipe stem and the stainless steel screws should be tightened evenly to expand the top half of the seal, locking it to the drain stem. The entire assembly must then be placed in the roof drain pipe. The stainless steel screws must be further tightened until properly fixed in place. Do not over tightened the screws. The drain is now leakage proof. In case the leader pipe of the roof drain cannot accommodate the length of the drain pipe stem, cut the drain pipe stem to the required length ensuring approximately 2" is left attached to allow the top portion of the seal to be inserted in. The overall minimum height required of the roof drain opening is approx 4".