

RADONBLOCKTM POUR-N-SEALTM

INSTALLATION INSTRUCTIONS

p/n: PNS1G

NOTE: Store in dry environment between 40° F and 80° F (4° C-27° C). Do not allow product to freeze. Prior to use, keep overnight to precondition at a temperature between 70° F to 80° F. Protect from moisture.

1
STEP

Prepare penetration areas that require sealing by cutting Radon BlockTM barrier as close to the penetration(s) as possible. Effort should be given to minimize large gaps, this will also reduce the amount of POUR-N-SEALTM necessary to complete an acceptable seal.



2
STEP

Seal any cut openings that were required to install Radon BlockTM around the penetrations with 12" wide VaporSealTM gas/moisture barrier tape or by overlaying a piece of Radon BlockTM centered over the cut and taped around the perimeter. Clean the area to be sealed by removing any debris.



3
STEP

To help concentrate the sealant around the pipe penetration, a dam can be formed 2" away from the pipe grouping with an adhesive backed 1" weather stripping foam. Complete the preparation of all areas requiring sealant to maximize the pot life of POUR-N-SEALTM epoxy, prior to mixing the two components.



4
STEP

Avoid Contact with skin by wearing protective gloves and clothing. Only mix the amount of material that can be used within the pot life of the epoxy, approximately 36 minutes at 73° F. Premix each component prior to combining. Pour "A" and "B" components together and thoroughly mix using a low speed drill with a mixing paddle. Scrape the sides and bottom to assure a consistent blend. If not thoroughly mixed, the set time will be greatly extended.



5
STEP

Once mixed, pour the contents around the pipe penetrations, if needed a brush or flat wooden stick can be used to direct the sealant completely around all penetrations and overlap the moisture/gas barrier to form a continuous seal. Immediately dispose of any remaining mixed POUR-N-SEALTM epoxy left in the container to avoid excessive heat buildup. Depending upon the temperature, POUR-N-SEALTM should be tack free in approximately 5 hours.



6
STEP

Penetrations should be sealed, once filled, covering the entire surface inside the foam dam. Allow to cure prior to pouring concrete dam. Allow to cure prior to pouring concrete to assure a continuous seal without displacing the POUR-N-SEALTM epoxy. Leave foam dam in place. See SDS for complete safety precautions. For professional use only.



Note: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odour transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. RADON ENVIRONMENTAL MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage.

