

HYDRODUCT®
DRAINAGE COMPOSITE
(SEE NOTE B)

PENETRATION
- SECURELY FIXED
TO SUBSTRATE
- FREE OF CONNECTORS,
COUPLINGS, ETC., FOR
A MIN. OF 6 in, 150 mm
FROM THE MEMBRANE

MECHANICAL FASTENER
(AS NECESSARY)

SOIL RETENTION
SYSTEM

INJECTION PORT ASSEMBLY
(LOCATE AS SPECIFIED IN DATA SHEET)

PREPRUFE HYDROPHILIC SEALANT
(EXTEND 1 in, 25mm ONTO MEMBRANE AT
90 mil, 2.5 mm)

ADCOR® WATERSTOP (SEE NOTE C)

PREPRUFE HYDROPHILIC SEALANT
(FILL MEMBRANE AFTER TRIMMING
GEOTEXTILE FABRIC) - (SEE NOTE A - STEP 1)

PREPRUFE HYDROPHILIC SEALANT
(1in, 25 mm FILLET) - (SEE NOTE A - STEP 2)

PREPRUFE® SCS MEMBRANE

SHOTCRETE WALL

1/2 in, 15 mm TYP

- NOTE:
- A) APPLY PREPRUFE HYDROPHILIC SEALANT IN TWO SEPARATE APPLICATIONS
STEP 1 - SEAL EDGE OF TRIMMED MEMBRANE TO THE PENETRATION AS SHOWN ABOVE
STEP 2 - APPLY 1 in, 25 mm FILLET EXTENDING OVER PREPRUFE SCS MEMBRANE AS SHOWN ABOVE
 - B) IF HYDRODUCT IS USED AS PART OF THE DRAINAGE SYSTEM, 6 MIL 1.5 mm POLY IS REQUIRED BETWEEN THE HYDRODUCT AND THE PREPRUFE SCS MEMBRANE
 - C) GCP MAY REQUIRE AN ALTERNATE GCP WATERSTOP BASED ON DESIGN CONDITIONS



PENETRATION PREPRUFE® SCS WATERPROOFING SYSTEM FOR SHOTCRETE

DRAWING: SCS 004

SCALE: Not to scale

EFFECTIVE DATE: 08/01/2016

SUPERSEDES: 03172014