

SYSTEM TYPES A(1) OPTION #1

MAXIMUM DESIGN PRESSURE: -370 PSF

ECHO TURF FULLY ADHERED WITH ECHO BOND ADHESIVE

ECHO BOND APPLIED AT 40 SF. PER GALLON
WITH 1/4" NAP ADHESIVE ROLLER)

ECHO FLOW (FILL) 2" MIN. THICKNESS

ECHO FLOW 2" MIN. THICKNESS
1/4"/FT. REVERSE SLOPED TO CREATE FLAT SURFACE.
(4-WAY SLOPE RQD.)

1/2" H.S NON-SHRINK GROUT

SOPREMA SOPRALENE FLAM 180 FR GR
GRANULAR SBS CAP SHEET (HEAT WELDED)

SOPREMA SOPRALENE FLAM 180
(HEAT WELD) SBS GRADE: SMOOTH

ELASTOCOL 500 PRIMER

ECHO BLOCK 2" MIN. THICKNESS
1/4"/FT. SLOPE (4-WAY SLOPE RQD.)

OPTIONAL ECHO FLOW (FILL) 2" MIN. THICKNESS
(MULTIPLE LAYERS AS NEEDED)

OPTIONAL 60 PSI MIN. EXTRUDED
POLYSTYRENE INSULATION. 2" MIN.
THICKNESS (MULTIPLE LAYERS AS
NEEDED)

OPTIONAL SOPREMA SOPRALENE
FLAM 180 FR GR GRANULAR SBS
CAP SHEET (HEAT WELDED)

OPTIONAL ELASTOCOL 500
PRIMER

AH-160 PROPACK ADHESIVE
CONTINUOUS 1-1/2" BEADS
SPACED 6" O.C.

SYSTEM TYPES A(1) OPTION #1

MAXIMUM DESIGN PRESSURE: -292.5 PSF PER NOA

ECHO TURF FULLY ADHERED WITH ECHO BONDAD HESIVE

ECHO BOND APPLIED AT 40 SF. PER GALLON
WITH 1/4" NAP ADHESIVE ROLLER)

ECHO FLOW (FILL) 2" MIN. THICKNESS

ECHO FLOW 2" MIN. THICKNESS
1/4"/FT. REVERSE SLOPED TO CREATE FLAT SURFACE.
(4-WAY SLOPE RQD.)

1/2" H.S. NON-SHRINK GROUT

SOPREMA SOPRALENE FLAM 180 FR GR
GRANULAR SBS CAP SHEET (HEAT WELDED)

SOPREMA SOPRALENE FLAM 180
(HEAT WELD) SBS GRADE: SMOOTH

ELASTOCOL 500 PRIMER

ECHO BLOCK 2" MIN. THICKNESS
1/4"/FT. SLOPE (4-WAY SLOPE RQD.)

ECHO FLOW (FILL) 2" MIN. THICKNESS
(MULTIPLE LAYERS AS NEEDED)

OPTIONAL 60 PSI MIN. EXTRUDED
POLYSTYRENE INSULATION. 2" MIN.
THICKNESS (MULTIPLE LAYERS AS NEEDED)

OPTIONAL AH-160 PROPACK ADHESIVE
CONTINUOUS 1-1/2" BEADS
SPACED 6" O.C.

AH-160 PROPACK ADHESIVE
CONTINUOUS 1-1/2" BEADS
SPACED 6" O.C. AT EACH TOP
FLUTE OF MIN. 22GA
1 5" TYPE B GALV. STEEL DECK