Bio/CR-1 Clean Room Cove Base Detail w/ Tapered Cove Base

TOP OF EPOXY COVE BASE
AT 4 OR 6 INCHES ABOVE CONCRETE
(TO BE DETERMINED BY ARCH OR DESIGNER)
AND TAPERED TO 1/16"
Bio/CR-1 Standard Cove Base Details - End View

- METAL STUD
- CONCRETE
- 1" COVE RADIUS
- ZINC COVE STRIP
- RESINOUS FLOOR
- COVE BASE
- CAULK
- BIO/CR-1 COMPOSITE WALL PANEL
Bio/CR-1 Inside Clean Corner Detail

Life Science Products, Inc.
124 Speer Road - Chestertown, MD 21620
www.lspinc.com

800-638-9874
(410) 778-6474
Fax (410) 778-4076

Scale: 6" = 1'-0"

GLWBCR74

Rev 4.18

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FASTENERS

MOUNTING STUDS

SEALANT OR TAPE

BIO/CR-1 PANEL

SEALANT

BIO/CR-1 PANEL

FASTENERS

MOUNTING STUDS
Bio/CR Urethane Sealant

ESCUTCHEON PLATE BY OTHERS

TAPE/BACKER ROD

BIO/CR COMPOSITE WALL PANEL

BIO.CR URETHANE SEALANT

PIPE PENETRATION

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GLWBCR62

Rev 4.17
DOOR FRAME, STAINLESS STEEL, FIBERGLASS, PAINTED METAL, ATTACHED TO STUDS AS REQUIRED

DRYWALL SCREW ALONG DOOR ROUGH OPENING:
1.25" (31.76mm) @ 12" (30cm) o.c. (TYP)

BIO/CR-1 COMPOSITE WALL PANEL

DOUBLE METAL STUDS

SEALANT

BIO/CR-1 COMPOSITE WALL PANEL

DOUBLE METAL STUDS

SEALANT

DOOR FRAME, STAINLESS STEEL, FIBERGLASS, PAINTED METAL, ATTACHED TO STUDS AS REQUIRED
Bio/CR-1 Clean Room Cove Detail

METAL STUDS

BIO/CR-1 COMPOSITE WALL PANEL

PANEL FACE ROUTED TO 4 OR 6 INCHES ABOVE CONCRETE (TO BE DETERMINED BY ARCH OR DESIGNER).

EPOXY COVE BASE

3/4" or 1" COVE RADIUS

CONCRETE FLOOR

(height as specified)
Proposed Edging for LSP's Bio/CR-1 Panels

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Cut "A"
5/8" wide x .303 deep

Angles on both sides to be
45 degree / .090 deep

"New Gel" face or front side of panel

Cut "B"
5/8" wide x .1517" deep

BIO/CR-1
COMPOSITE
WALL PANEL
(Full Panel Width = 48")

BIO/CR-1
COMPOSITE
WALL PANEL
(Full Panel Width = 48")

METAL STUD
Bio CR-1 Seamless Installation Details

Title: Bio CR-1 Seamless Installation Details

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Size: A
Cage Code: NTS
Dwg Number: GLWBCR11
Rev: 1.14

8' or 10'
Panel Face

Edge Cut "B"

Fastening Screw

Urethane Sealant

Edge Cut "A"

Metal Stud

Edge Cut "B"

Mounting Hardware
BIO/CR-1 COMPOSITE WALL PANEL

METAL STUDS

ALL JOINTS SEALED WITH SEALANT, TYP

FASTENERS, TYP

STAINLESS CORNER GUARD FILLED WITH SEALANT

BIO/CR-1 COMPOSITE WALL PANEL

(top view)