COOK CONCRETE PRODUCTS, INC.

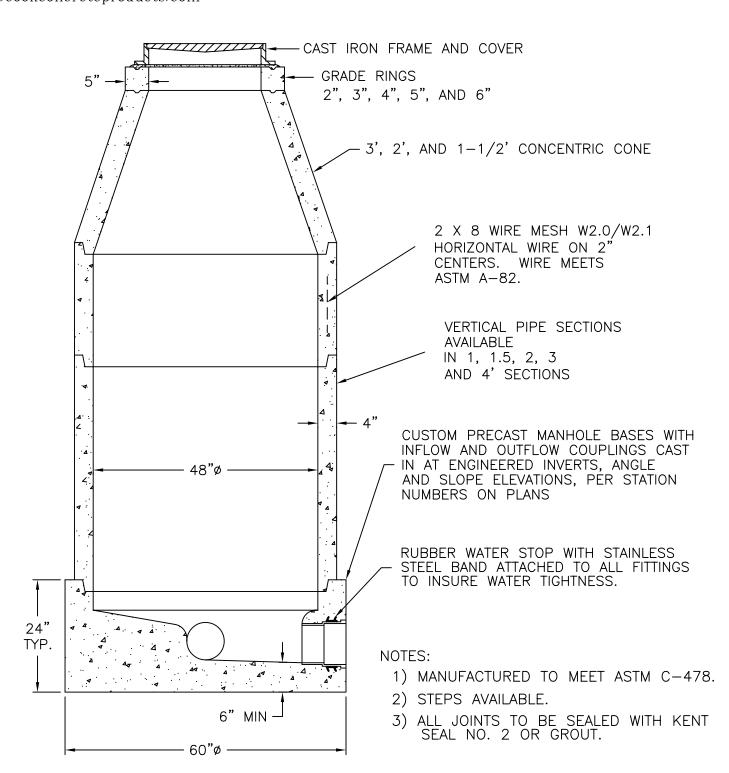
-Precast-



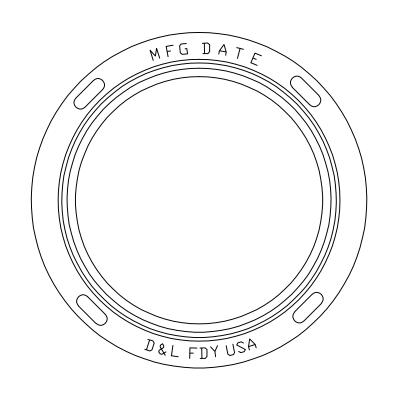
MANHOLE PIPE • DRAINAGE INLETS • STORM WATER/OIL INTERCEPTORS • UTILITY VAULTS & BOXES • CUSTOM PRECAST

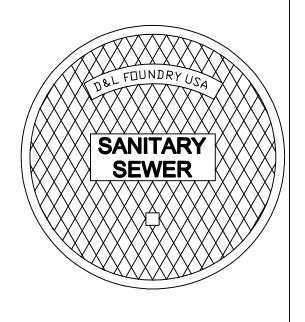
(530) 243-2562 FAX (530) 243-6881 www.cookconcreteproducts.com e-mail: Info@cookconcreteproducts.com

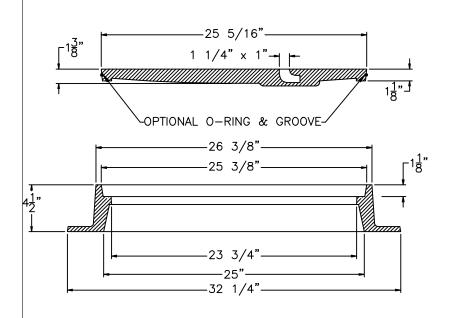
5461 EASTSIDE ROAD P.O. BOX 720280 REDDING, CA 96099

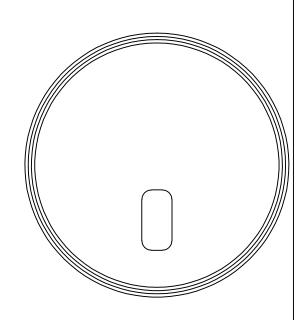


48" MANHOLE W/CONCENTRIC CONE ASSEMBLY









CAST IRON TO CONFORM TO ASTM A-48, CLASS 30B A - 1024

D&L MODEL #
DRAWN BY: ADAM KROUPA
D&L Foundry (Not to Scale)

DATE: 1-28-07

D&L FOUNDRY & SUPPLY

CALIFORNIA SALES: (800)-422-0848 WASHINGTON SALES: (888)-765-0054 UTAH SALES: (800)-453-9802



...make the connection

Kent Seal #2, Premium Grade Butyl Sealant Technical Data Sheet

Description

Kent Seal #2 is a premium grade butyl based sealant designd to be permanently flexible, tacky, moisture resistant and resistant to deterioration due to dilute chemical exposure.

Approvals

Meets or exceeds material requirements* of:

- ASTM C990-96
- · SS-2-210
- SS-S-210A

Use

Flexible rope gasket for sealing joints in precast concrete.

Limitations

Not recommended for use with oils or hydrocarbon solutions.

Packaging

Kent Seal is supplied in roll form, on easy release liner.

Instructions

All installation surfaces must be clean and dry. Primer is recommended for damp concrete and installations below 40°F (5°C).

| Application Properties | | |
|-------------------------|----------------------------------|--|
| Service Temperature | -40°F to 250°F -40°C to 120°C | |
| Application Temperature | 0°F to 120°F -18°C to 50°C | |
| Storage | Under 120°F Under 50°C | |
| Shelf Life | 1 vear | |

^{*} Except for flash point & fire point.

| Technical Data | | |
|--|---|----------------------|
| Physical Properties | Typical Values | Test Method |
| Color | Black | Visual |
| S.G. | 1.25 to 1.35 | ASTM D71 |
| Hydrocarbon Content | 50% Min. | ASTM C990 |
| Ash Content | 45% to 48% | AASHTO T111 |
| Ductility @ 77°F (25°C) | 6.0 cm | ASTM D113 |
| Rebnd./Recov. @ 77°F (25°C) @ 32°F (0°C) | 4% to 7% 5% to 10% | ASTM C972 |
| Comp. Index @ 77°F (25°C) @ 32°F (0°C) | (lbf per cu.in.) 40 to 55 130 to 160 | ASTM C972 |
| Solids Content | 99% | ASTM D6 |
| Elevated Temperature Flow | No sag or shape change after 14 days @ 158°F (70°C) | ASTM C766 |
| Adhesion After Impact | No loss of adhesion | ASTM C990 |
| Cone Penetration @ 77°F (25°C) | 55 to 85 | ASTM D217 |
| Chemical Resistance | No visible change after 30 days immersion in 5% solution of HCL, H2SO4, NaOH, KOH, H2S | SS-S-201 Sec. 3.6 |
| Low Temperature Flexibility | No cracking or adhesion loss @ -10°F (-23°C) | ASTM C765 |

Note: The foregoing information is published as general information only.



Head Office & Canadian Manufacturing Facility

77 Carlingview Drive

Toronto, Ontario Canada M9W 5E6

◆ (416) 675-7822 TOLL FREE (800) 268-8479 FAX (416) 674-6960 TOLL FREE (888) 674-6960

U.S.A. Manufacturing Facility

871, Deming Way

Sparks, Nevada, USA 89431

◆ (702) 359-7016 TOLL FREE (800) 648-1266 FAX (702) 359-0873

