# Deslauriers

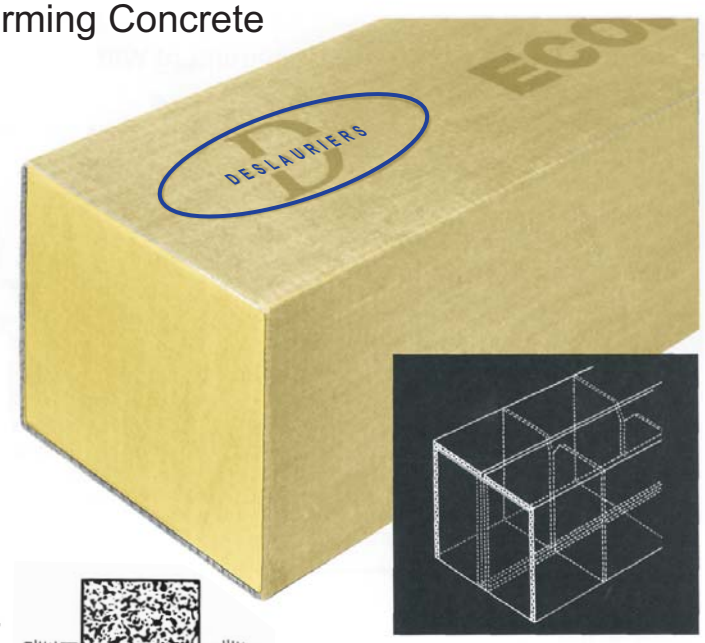
# BOX VOID

## A Versatile, Economical Means of Forming Concrete

Deslauriers Box Voids can be used to create a void area under load bearing beams or slabs allowing space for soil expansion.

Box voids can be quickly and easily assembled on site with no special tools. They are available in the following sizes:
4” deep x 12” wide X 4'-0" lengths.
6” deep x 12” wide X 4'-0" lengths.

They are made from double faced, corrugated fiberboard wax coated and laminated with moisture resistant adhesive.




***Ends Are Closed***
No need for end closures. No leakage of concrete.

***High Vertical Strength***
1200 Pounds per Sq. Ft. on 6" Deep Void.

***Lateral Stability***
No side bracing required.

***Easy Assembly & Handling***
Smaller unit makes handling easier. Requires only one man to assemble.

***One piece unit***
No stapling, taping or banding. Unit is self locking

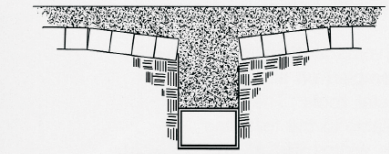
***Lower Cost***
Save on stapling, taping, assembly and handling.

U.S. Patent #4,685,267
Canadian Patent #1,224,345

| Cat # | Width | Depth | Length |
|---|---|---|---|
| BV412 | 12” | 4” | 48” |
| BV612 | 12” | 6” | 48” |

## GRADES APPLICATION

Econ-O-Voids are capable of supporting required dead loads of concrete. When used for grade applications, Econ-O-Voids are placed under slabs and beams. A void is created beneath allowing space for soil upheaval.


INTERIOR APPLICATION

**Compression Test Results**

**compression strength**: ( total load in lbs/ deflection in inches )

| Deflection | Test load in pounds |
|---|---|
| 0.0 | 50 |
| 0.1 | 1000 |
| 0.2 | 2000 |
| 0.3 | 2820 |
| 0.4 | 3820 |
| 0.5 | 4400 |
| 0.6 | 4870 |

## COMPRESSION TEST PROCEDURE

Deslauriers Econ-O-Void Box Voids are designed to support 1200 psf and have been tested by an independent test laboratory test specimen: 6” deep x 12” wide x 4ft long conditioned per ASTM D-685
Copies of test results are available upon request.

***P.O. BOX 189 BELLWOOD IL 60104*** ***Phone: 800-743-4106 Fax: 877-743-4106***

***www.deslinc.com***