

# SMARTBAFFLE 16<sub>BY DCI</sub>

SUPERIOR PERFORMANCE



Quality Insulation Baffle for Attics & Cathedrals  
A FULL 2" AIR CHUTE!

First bend both side edges upwards towards the roof deck.

Can be cut to equal multiple chutes when appropriate

Simply pull back insulation & install SmartBaffle 16

Standard piece of SmartBaffle 16 is 37.5" long

SmartBaffle 16 is pre-notched for joists at the rafter tails.

For multiple starter pieces cut baffles to 18.5" long

## Installation Tips for SmartBaffle

Cut 1" on side edge and bend down to make a nailer flap.

Extend SmartBaffle starter piece to 1" short of eaves fascia board.

Cut a straight line through half of the plastic to form additional bends on opposite side of bend direction.

Ensure insulation is not inside the 2" air chute created between the roof deck and the SmartBaffle.

Install SmartBaffle(s) in each rafter bay in attic.

To be used with proper intake and exhaust vents.

Use a standard utility blade to cut SmartBaffle 16.

**Call 800.622-4455 or visit us at [www.dciproducts.com](http://www.dciproducts.com)**

# *SmartBaffle 16 by DCI*

## *(Rugged 16" Insulation Baffle)*

**Description:** The SmartBaffle 16 is 18.5"W X 37.5"L X 4mm(thick) corrugated plastic with double bending routes at 2.25" in from each long edge. Each section is double notched for ceiling joist allowance at rafter eaves bottoms. Notches also provide breathing capabilities of the rafter spaces above the rafter tails. Also, each piece can be cut in half for double coverage at the eaves area to guard against insulation blockage in the open attic to form two pieces 18.5" square. SmartBaffle 16 is designed for use with fiberglass insulation or loose fill insulation.

SmartBaffle 16 is also designed for rugged, unbreakable use and handling. SmartBaffle 16 is constructed of non-collapsing material with lifetime durability. Ease of installation by the contractor is achieved by the design, engineering and technology inherent in the baffle product. There are many ways to secure the SmartBaffle 16 but the universal method is to use a 16D nail at the center of each side when installed against the roof decking. The nails are placed tight against the SmartBaffle 16, against the lower outer surface and 'tacked' in place securely, only driving the nail enough to hold the SmartBaffle 16 in place. Continue until the desired amount of SmartBaffle is installed and follow up installing the insulation. Insulation should fit loosely in the remaining rafter space to gain the maximum 'R' value (winter) and 'U' value (summer).

SmartBaffle is designed to allow 2" of air flow between 16" on center rafter spaces. Wider or narrower rafter spaces can be accomplished by following the directions enclosed with the product.

## **SPECIFICATIONS:**

<b>MODEL NUMBER:</b>	<b>SmartBaffle 16 (SB16)</b>
<b>PRODUCT DIMENSIONS:</b>	<b>18.5"W X 37.5"L X 4mm (1/8" thick) corrugated plastic.</b>
<b>MINIMUM ORDER:</b>	<b>1 Pallet (8 Boxes)</b>
<b>TERMS:</b>	<b>Net 30</b>
<b>TOTAL BOX QUANTITY:</b>	<b>36 Pieces Per Box</b>
<b>TOTAL BOX WEIGHT:</b>	<b>30 lbs per box</b>
<b>INDIVIDUAL BOX DIMENSIONS:</b>	<b>7.5" High x 19.5" Wide x 39" Long</b>
<b>PALLET SIZE:</b>	<b>30" High x 39" Wide x 39" Long – 8 Boxes/Pallet (Does not include Skid)</b>
<b>PALLET WEIGHT:</b>	<b>240 lbs (Plus Skid)</b>
<b>INCLUDED ITEMS:</b>	<b>Installation Instructions</b>
<b>RETURN POLICY:</b>	<b>30 DAYS UNCONDITIONAL MONEY BACK GUARANTEE. Unopened products to be returned to stock. That which cannot be restocked is to be returned to DCI Products with invoice and reason for return. Upon receipt of those items DCI may replace or refund the amount of the returned merchandise after DCI approval. Only full cartons of each product may be returned in the original box tightly sealed to our location at customers expense.</b>
<b>DCI Products Inc. 100 Mill Street Clifton Heights, PA 19018 Phone: 1-800-622-4455 Fax: 1-888-356-3291 <a href="http://www.dciproducts.com">www.dciproducts.com</a></b>	