

## Technical Data

**Conveyor Accessories (DuraEdgeGuard55 X)**  
**Model: CA-DEGD(X)-NR13055-BLAPP-CD**



### FOR GENERAL-PURPOSE SEALING

Economical skirting used for material containment in conveyor systems



### EASY INSTALLATION ONSITE

Can be cut and fitted on industrial sites



### ECONOMICAL AND COST-SAVING

Ideal option for low-to-medium duty conveyor sealing

| MEASURED PROPERTIES              | TESTING STANDARD | SPECIFIED VALUES          | OBSERVED VALUES     |
|----------------------------------|------------------|---------------------------|---------------------|
| PHYSICAL & MECHANICAL PROPERTIES |                  |                           |                     |
| Tensile Strength                 | ASTM D412        | 5.0 MPa (Min)             | 5.2 MPa (Min)       |
| Elongation at Break              | ASTM D412        | 250% (Min)                | 272% (Min)          |
| Hardness                         | ASTM D2240       | 45° ± 5° Shore A          | 46° Shore A         |
| Specific Gravity                 | ASTM D297        | 1.30 ± 0.05               | 1.31                |
| Abrasion Loss (mm <sup>3</sup> ) | ASTM D5963       | 300 mm <sup>3</sup> (Max) | 280 mm <sup>3</sup> |
| Working Temperature              | -                | -10 °C to +70 °C          | Conforms            |

| CHEMICAL RESISTANCE |                      |                     |                 |                 |
|---------------------|----------------------|---------------------|-----------------|-----------------|
| Ozone               | Dilute Acids & Bases | Conc. Acids & Bases | Oils            | Solvents        |
| Not Recommended     | Not Recommended      | Not Recommended     | Not Recommended | Not Recommended |

| IDENTIFICATION |   |
|----------------|---|
| Colour         | Black   |
| Grade          | X   |
| Polymer        | NR/SBR  |
| Finish         | Top & Bottom - Plain  |
| Packaging      | With white coloured HDPE woven fabric   |
| Labelling      | Label indicating Product Name, Dimensions, Batch No., Mfg. Month & Year, Quantity, and Package No. for traceability |

|              |  |
|--------------|--|
| Applications | <ul style="list-style-type: none"> <li>• Coal handling and power plant sealing systems</li> <li>• Aggregate and sand processing conveyors</li> <li>• Warehouses with packaged/bagged goods transport</li> <li>• Low-speed conveyors in recycling plants</li> <li>• Fertilizer unit raw material transfer</li> <li>• Cement bagging and dispatch systems</li> <li>• Small-scale manufacturing conveyor lines</li> </ul> |
|--------------|--|

Note: Manufacturing tolerance of ± 10% on thickness, ± 2% on width and length and ±10% on weight shall be applicable.



Scan to Access

Conveyor Accessories  
Resources



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[www.duratufproducts.com](http://www.duratufproducts.com) | [info@duratufproducts.com](mailto:info@duratufproducts.com)

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