



# MATERIAL SAFETY DATA SHEET

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## 1. PRODUCT INFORMATION

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Trade Name: **DURLON 5300**

Common Name: Compressed Gasket Material

Manufacturer: Durabla Canada Ltd.  
293 University Ave.  
Belleville, Ont. K8N 5B3  
Phone: 613-966-1442  
Fax: 613-966-1572

Material Use: Gaskets for sealing gas or liquid.

WHMIS Classification: **Manufactured Article exempt from WHMIS**

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## 2. HAZARDOUS INGREDIENTS

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Ingredient:	CAS #	WHMIS Class
	None Determined	

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## 3. PHYSICAL DATA

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Colour: Rust - Durlon 5300 – NBR Binder

Manufactured in compressed sheets with rubber binder containing synthetic fibers and cut into gaskets.

Density: 1.7 g/cm<sup>3</sup> (106 lbs/ft<sup>3</sup>)

Maximum Service Temperature: 450°F (232°C)

Maximum Service Pressure: 1000 PSI (69 bar)

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4. **FIRE OR EXPLOSION HAZARD**

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Flash Point:	Does not flash.
Explosion Data:	Not Applicable.
Extinguishing Media:	Standard methods, such as, water spray, carbon dioxide, foam, sand, dry chemical.
Special Fire fighting Procedure:	Self-contained breathing apparatus should be used due to thick black smoke.
Unusual fire Hazard:	Product fire resistant but can be ignited. Rubber binder will give off black smoke.

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5. **REACTIVITY DATA**

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Stability:	Stable
Conditions to Avoid:	None known
Incompatibility:	None determined
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	None

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6. **TOXICOLOGICAL PROPERTIES**

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Route of Entry:	Not Applicable.
Acute Exposure:	None Determined.
Chronic Exposure:	None Determined.
Toxic Effects:	None Determined.

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7. **PREVENTATIVE MEASURES**

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No special precautions are needed under normal use. If possible, avoid dust creating processes such as sawing, grinding or drilling. Follow good housekeeping practices. Treat dust as nuisance dust.

Personal Protective Equipment: Use approved respirator for protection against excess dust.

Spill or Leaks: Sweep up as necessary. Avoid excess dust.

Waste Disposal: Not a hazardous waste. Disposal can be in a regular landfill in accordance with local and provincial regulations.

Storage: Store in cool dry location. Avoid sunlight and contact with oil and chemicals as this will shorten the shelf life. Under acceptable conditions, no deterioration can be expected for three/four years after which product loses flexibility.

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8. **FIRST AID PROCEDURES**

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Eye Contact: Inert dust, rinse with water.

Skin Contact: Inert dust, wash with soap and water.

Inhalation: Inert dust not a hazard but avoid breathing excess dust.

Ingestion: Inert dust, not a hazard.

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9. **PREPARATION INFORMATION**

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For additional information contact: 613-966-1442

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293 University Ave.  
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