



# CC4624

**Description:** CRISLIP Black, soft, chlorobutyl lining for oxidizing solutions such as bleach. With NATURAL TIE GUM. Pressure Cure Only.

**Durometer of Face Material:** Shore A Scale  
**Pressure Cure:** 55 to 65  
**Atmospheric Cure:** 50 to 65

**Available Gauges:** 1/8", 3/16", 1/4", 4mm, 5mm, & 6mm.

**Adhesive System:**

**Adhesives:** ENDURABOND 1\*2\*3 SYSTEM

1st coat on metal:	Primer #1
2nd coat on metal:	Intermediate #2
3rd coat on metal:	Tack #3
On tie gum rubber:	Tack #3
On Skive & Cap:	500 Tack

**Skive:** Butt & Cap with CC4624 with out tie gum.

**Cure Methods and Times:**

<b>Autoclave:</b> 4 hours 287°F (40 psig)
<b>Internal Pressure:</b> 10 hours @ 240°F (10 psig)
<b>Atmospheric:</b> Not recommended

**Note:** Cure times may require adjustment to compensate for heavy metal thickness, low exterior temperatures or other unusual factors. See Section14 – Curing Instructions.

**Repairs:** Repair with original lining Crislip 4624. See Section 16 – Repair Procedures.

**Storage Life:**

From 32°F (0°C) to 50°F (10°C)	180 days
From 51°F (13°C) to 65°F (19°C)	90 days
From 66°F (21°C) to 75°F (23°C)	60 days
From 75 ° F (23°C) to 85 ° F (30°C)	30 days
Do not exceed 90°F (32°C) prior to use.	Cold storage

**Typical Physical Properties**

Tensile Strength – PSI	ASTM D412	1200
% Elongation at break	ASTM D412	265
Durometer	ASTM D2240	55A
Specific Gravity	ASTM D927	1.36
Adhesion to Metal	ASTM D429	25 Lbs.

Application methods shall conform to BLAIR Rubber Company instructions contained in the Engineering & Applicator manual.. Deviations from the specifications must be approved by BLAIR Rubber Company.

**Notes:**

1. This lining is also available in the following versions:  
 Without tie gum – uses the same adhesive system  
 With Tacky Back<sup>®</sup> does not require tack #3 on the rubber.
2. For the best appearance of the completed rubber lining, always apply plastic side down against the substrate. This is required when the rubber comes with tie gum or Tacky Back<sup>®</sup>
3. This lining is commonly used for bleach, and Locations that require ozone and oxidation resistance.

**Applicator Notes:**

1. For Hot Water Cure consult with Blair Rubber Company’s technical department. When using this method a qualified steel structural design engineer must be consulted.
2. A heated table that warms rubber between 110°F to 120° F is best for ease of application.
3. The temperature of the substrate must be greater than 60° F (15° C ) prior to applying primer and rubber. Temperatures should not exceed 120° F (48° C).
4. If plastic sticks to rubber cut rubber first then freeze or chill to remove poly.