

# CC4624

Crislip™ black, soft, chlorobutyl lining for maximum service life in concentrated NaOCl (bleach) service. With natural tie gum.

## SPECIFICATIONS

**FACE MATERIAL DUROMETER,  
ATMOSPHERIC CURE:**  
50 to 65 A

**PRESSURE CURE:**  
55 to 65

**AVAILABLE GAUGES:**  
1/8", 3/16", 1/4", 4mm, 5mm, 6mm

**SKIVE:**  
Butt & Cap with CC4624 without tie gum.

**REPAIRS:**  
Repair with original lining.  
See Section 16 – Repair Procedures.

## TYPICAL PHYSICAL PROPERTIES

Tensile Strength PSI	ASTM D412	1200
% Elongation at Break	ASTM D412	265
Durometer	ASTM D2240	60 A
Specific Gravity	ASTM D927	1.36
Adhesion to Metal	ASTM D429	30 LBS

Notes: This lining is also available in the following versions: without tie gum which uses P-100, I-100 and 500 Tack. It is also available with Tacky Back which does not require Tack #3 on the rubber but uses the Endurabond 1, 2, 3 system. Use 500 Tack when closing skives.

For the best appearance of the completed rubber lining, always apply plastic side down against the substrate.

This lining is commonly used for bleach, and locations that require ozone and oxidation resistance.

## CURE METHODS AND TIMES:

Autoclave	4 hours 287°F (147°C)
Internal Pressure	10 hours at 240°F (115°C) or 5 hours at 260°F (126°C)
Atmospheric	40 hours at 200°F (93°C).

Note: Cure times may require adjustment to compensate for heavy metal thickness, low exterior temperatures or other unusual factors. See Section 14 – Curing Instructions.



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**STORAGE LIFE FROM DATE OF SHIPMENT**

32°F (0°C) to 50°F (10°C)	180 days
51°F (13°C) to 65°F (19°C)	90 days
66°F (21°C) to 75°F (23°C)	60 days
76°F (23°C) to 85°F (30°C)	30 days

Storage temperature must not exceed 85°F (30°C)

**ADHESIVE SYSTEM  
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	500 Tack

\*Each adhesive component requires thorough mixing before application.

**APPLICATOR NOTES**

1. Plying up layers of rubber lining thicker than 1/4" could result in the rubber flowing or sagging during cure. Test plate is required to determine flow characteristics.
2. 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 (49°C).
3. A heated table that warms rubber to approximately 120°F (49°C) is best for application.
4. Strict adherence to adhesive specifications is required. Tack time is critical to the success of the bond.
5. CC4624 may be utilized in HCl service at all concentrations. Lap seams may be substituted for cap strips if the Endurabond 1-2-3 cement system is employed. This method is not recommended for bleach service.



**DISCLAIMER:**

The above guidelines are based on general industry practices and not applicable to all installations. Please contact Blair Rubber Company for specific application instructions. Application methods shall conform to Blair Rubber Company instructions contained in the Engineering & Applicator manual. Deviations from the specifications must be approved in writing by Blair Rubber Company. Data values are approximate and may vary based on installation techniques and atmospheric conditions. As such, data values should be used as general guidelines and are not a legally binding warranty of product characteristics. This document is copyright to and the intellectual property of Blair Rubber Company and may not be copied or distributed without prior consent.