

RC621BC

Enduraflex™ black, soft, cured chlorobutyl lining for field lining and repair. Not recommended for NaOCl (bleach) service. FDA compliant.

SPECIFICATIONS

FACE MATERIAL DUROMETER,
55 to 65 A

AVAILABLE GAUGES:

1/8", 3/16", 1/4", 4mm, 5mm, 6mm

SKIVE:

Open or Butt & Cap

REPAIRS:

Repair with original lining
See Section 16 – Repair Procedures.

TYPICAL PHYSICAL PROPERTIES

Tensile Strength PSI	ASTM D412	1000
% Elongation at Break	ASTM D412	550
Durometer	ASTM D2240	60 A
Specific Gravity	ASTM D297	1.39
Adhesion to Metal	ASTM D429	25LBS



CURE METHODS AND TIMES:

Lining is cured. No additional curing required.

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STORAGE LIFE FROM DATE OF SHIPMENT

Indefinite

ADHESIVE SYSTEM

1st coat on metal:	P-100
2nd coat on metal:	Normac 900E Ultra
3rd coat on metal:	Normac 900E Ultra
On the rubber:	Normac 900E Ultra
Repair adhesive:	Endurabond RC or Normac900E Ultra

* Each adhesive component requires thorough mixing before application.

APPLICATOR NOTES

1. RC621BC may be used to repair most chlorobutyl linings. (Not intended for bleach service).
2. Prepare substrate and rubber surfaces as outlined on the cement specification(s) and in sections 12 & 13 of the Blair Engineering Manual
3. Ambient temperature must be 50°F, (10°C) minimum during application. No additional heat required.
4. RC621BC will not stretch, it is a cured product with memory and will return to its original dimensions.
5. Tack time is critical to the success of the bond. Adhesive specifications must be followed.



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.