

# VE210TN

**Enduraflex™ tan, soft, natural rubber lining compounded for, abrasion and mining service. FDA compliant. Exhaust steam or pressure cure**

## SPECIFICATIONS

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

**PRESSURE CURE:**  
55 to 65 A

**AVAILABLE GAUGES:**  
1/8", 3/16", 1/4", 3/8", 1/2", 4mm, 5mm, 6mm, 10mm

**SKIVE:**  
Open

**REPAIRS:**  
Repair with original lining or C413TN.  
See Section 16 – Repair Procedures.



## TYPICAL PHYSICAL PROPERTIES

Tensile Strength PSI	ASTM D412	2500
% Elongation at Break	ASTM D412	500
Durometer	ASTM D2240	60 A
Specific Gravity	ASTM D297	1.38
Adhesion to Metal	ASTM D429	30 LBS

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

Caution: Soft natural rubber is susceptible to deterioration by sunlight and oxygen. This is known as 'weather checking'. Do not expose rubber lining to sunlight, ozone or oxygen.

## CURE METHODS AND TIMES:

Autoclave	Up to 1/4" – 1 hour at 260°F (127°C)
	3/8" to 1/2" – 2 hours at 275°F (135°C)
Internal Pressure	Up to 1/4" – 4 hours at 235°F (112°C).
	For insulated vessels, 2 hours at 235°F (112°C).
Atmospheric	24 hours at 180°F (82°C) or 20 hours at 200°F (94°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.

