



## THERMAX<sup>®</sup> Stainless Medium Thermal Carbon Black

### SPECIFICATIONS

Parameter	ASTM Test method*	Thermax <sup>®</sup> Stainless Floform N907	Thermax <sup>®</sup> Stainless Powder N908
Sieve Residue	D 1514		
325 Mesh % (ppm) max.		0.0015 (15)	0.025 (250)
Magnetics on 325 Mesh % (ppm) max.		0.0005 (5)	0.0005 (5)
Nitrogen Surface Area, m <sup>2</sup> /g	D 6556	7-12	7-12
OAN cm <sup>3</sup> /100g max.	D 2414	44	44
Ash Content % max.	D 1506	0.20	0.20
pH	D 1512	9-11	9-11
Toluene Extract % max.		0.15	0.15
Heat Loss % max.	D 1509	0.1	0.1
Fines Content (as shipped) % max.	D 1508	15.0	-
Pellet Hardness (14 x 18 mesh) grams max.	D 5230		
average		30	-
high (average of 3 highest)		50	-

\* Tests are performed generally in accordance with ASTM.

### THE THERMAX<sup>®</sup> GUARANTEE

Committed to responsible development, Cancarb's management process is certified to ISO9001, ISO14001, and OHSAS18001.

The Thermax<sup>®</sup> product line includes standard grades N990 and N991, as well as speciality grades N907, N908, N990UP (Ultra-Pure), N991UP, and N908UP.

All grades of Thermax<sup>®</sup> are manufactured under strictly controlled conditions from high quality, commercial grade natural gas. As a result, manufacturers using Thermax<sup>®</sup> are assured of the overall consistency of the product.

**cancarb LTD.**

1702 Brier Park Crescent N.W.  
Medicine Hat, Alberta, Canada T1C 1T8

TELEPHONE **+1-403-527-1121**  
FAX **+1-403-529-6093**  
WEBSITE **www.cancarb.com**

**THERMAX<sup>®</sup> – the purest carbon black**

#### APPLICATIONS

RUBBER GOODS  
LOW STAINING  
Gaskets  
O-Rings  
Profiles  
Seals  
Sponge

#### SPECIALTIES

Carbon Rods  
Ceramics  
Composites  
Graphite