



## THERMAX<sup>®</sup>\* N990REF

### MEDIUM THERMAL CARBON BLACK FOR REFRACTORY

#### Specifications

Parameter	ASTM Test Method**	Thermax <sup>®</sup> N990REF
Sieve Residue 325 Mesh % (ppm) max.	D1514	0.0350 (350)
Nitrogen Surface Area, m <sup>2</sup> /g	D6556	7.0 - 12.0
Oil Absorption Number (OAN) cm <sup>3</sup> /100g max.	D2414	46.0
Ash Content % max.	D1506	0.25
pH	D1512	6.0 - 11.0
Heat Loss % max.	D1509	0.1
Calculated Fixed Carbon Content % min.		>99

\* For a complete list of the countries where THERMAX<sup>®</sup> and CANCARB<sup>®</sup> are registered trademarks go to [www.cancarb.com/trademarks](http://www.cancarb.com/trademarks)

\*\* Tests are performed generally in accordance with ASTM.

#### Applications

##### REFRACTORIES

Castables  
Refractory Bricks  
Tap Hole Clay  
Slide Gates

#### The THERMAX<sup>®</sup> Guarantee

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

The Thermax<sup>®</sup> product line includes standard grades N990 and N991, as well as specialty grades N907(Stainless) and N908, N990UP(Ultra Pure), N991UP, N908UP, N990CG (Low PAH), and Carbocolor<sup>®</sup>.

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.

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