



Technical Data Sheet

Carbon Black (N660) · CAS 1333-86-4 · C

TECHNICAL DATA SHEET (DRAFT) - Carbon Black N660

GRADE: N660 (GPF - General Purpose Furnace)

MOONARC PRODUCT CODE: MC-N660-GPF

Product Description

N660 is a semi-reinforcing furnace black designed for high-flexing rubber components and industrial extrusions.

Technical Specifications

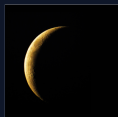
Property	Unit	Value	Method
Iodine Adsorption Number	g/kg	36 ± 6	ASTM D1510
OAN (Oil Absorption Number)	10{um ³ /kg	90 ± 6	ASTM D2414
pH Value	-	7.0 - 9.0	ASTM D1512
Heating Loss (at 125°C)	%	"d 1.5	ASTM D1509
Ash Content	%	"d 0.5	ASTM D1506
45¼m Sieve Residue	mg/kg	"d 500	ASTM D1514
Fines Content (Pelletized)	%	"d 10	ASTM D1508

Typical Applications

- Tire inner liners and inner tubes.
- Rubber mountings and dampers.
- Plastic masterbatches for UV stabilization.
- Synthetic rubber-based gaskets and seals.

Disclaimer

This data is for informational purposes. Users should conduct their own tests for suitability in specific formulations.



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EMAIL

info@themoonarc.com

WEBSITE

themoonarc.com

INSTAGRAM

instagram.com/themoonarcfzco

Global offices

UNITED ARAB EMIRATES

The Moonarc FZCO

101, A2 Building, IFZA Dubai Silicon Oasis, Dubai. P.O
Box 342001

INDIA

Moon Arc

B-39 1st Floor, DDA Shed, Okhla Phase II, New
Delhi-110020

UZBEKISTAN

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info@themoonarc.com • themoonarc.com