

Superior mechanical, electrical, dielectric, and EMI shielding properties of ethylene propylene diene monomer (EPDM) based carbon blacks' composites

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Table S1. General specification of HAF and Printex XE2 carbon blacks.

Typical properties	HAF Black	Printex Black	Unit
Mean particle size	31	35	nm
Surface area, STSA	75	587	m ² /g
Surface area, CTAB	78	600	m ² /g
DBP absorption	88-102	350-410	cc/100 g
Volatiles at 105 °C	1.5	1.0	%