

THERMAL BLACK T900

(POWDER)

TECHNICAL DATA SHEET

Has a high dispersion value. Manufactured during the thermal decomposition of hydrocarbons contained in natural gases without air access in special generators.

Used in coatings, synthetic fibers, rubber products, footwear, painting of polymeric materials, medical and household items. In construction for coloring concrete, cement, dry building mixtures, paving slabs, sand-lime bricks, cement-sand mixtures and carbon graphite materials.

Properties	Unit	Value	ASTM
Iodine Adsorption Number	g/kg	12-16	D 1510
DBP Absorption Number	cm ³ /100g	37-47	D 2414
Heating Loss at 105 C, max	%	0.4	D 1509
Ash Content, max	%	0.15	D 1506
Sieve Residue, 325 Std Sieve, max	%	0.08	D 1514
Sieve Residue, 35 Std Sieve, max	%	0.001	D 1514

Packaging:
- 22 kg per paper bag