



Technical Data Sheet

4076 CARBON BLACK

Typical Properties

Iodine Absorption number (g/kg)	27
DBP Absorption number (10^{-5} m ³ /kg)	65
DBP Absorption number of compressed sample (10^{-5} m ³ /kg)	57
CTAB surface area (10^3 m ² /kg)	29
Nitrogen surface area (10^3 m ² /kg)	28
Tint Strength (%)	100
Heat loss (%)	1.5 max
Ash content (%)	0.5 max
45 um residue (%)	0.1 max
500 um residue (%)	0.001 max
Modulus at 300% (Mpa)	-2.6
IRB6# (Psi)	(-370)
Particle Size (average)	61 – 100 nm

Revised: 6/18/04

LANSCO COLORS

305 WEST GRAND AVE., MONTVALE, NJ 07645 201-307-5995 ● FAX 201-307-5855
191 SECOND AVE., WARWICK, RI 02888 401-461-4100 ● FAX 401-785-9323

LIMITED WARRANTY: Seller warrants that its products are free from manufacturing defects. The Seller makes no other warranty beyond that contained in this writing. DISCLAIMER OF OTHER WARRANTIES: NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL APPLY.

DISCLAIMER OF LIABILITY FOR RELIANCE ON INFORMATION PROVIDED BY THE SELLER: The information contained herein is true and accurate to the best of our knowledge, but is provided without warranty or guarantee. Since the conditions of use are beyond our control, Seller disclaims all liability and assumes no legal responsibility for damages resulting from use of or reliance upon the information contained herein. Seller strongly recommends careful screening/testing before using its products in production.

TIME LIMIT FOR BRINGING SUIT: All suits must be commenced within one-year from the date on which the product at issue is delivered to Buyer.