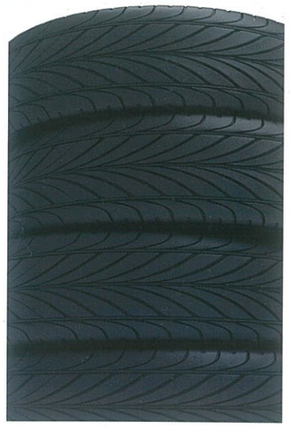
Table 2

Carbon Blacks***

	Property* Unit Test Method	Iodine mg/g ASTM D 1510	STSA m^2/g ASTM D 6556	OAN ml/100 g ASTM D 2414	COAN ml/100 g ASTM D 3493	Tint – ASTM D 3265	Sieve Residue ppm ASTM D 1514	IPH avg. g ASTM D 5230	Heating Loss % ASTM D 1509	Fines % ASTM D 1508	Pour Density g/dm^3 ASTM D 1513	NDM ppm ASTM D 7724	Property* Unit Test Method
ASTM Carbon Blacks	CORAX® N115	160	124	113	97	123	≤ 500	≤ 45	≤ 1.0	≤ 7.0	345	–	CORAX® N115
	CORAX® N121	121	114	132	111	119	≤ 500	≤ 45	≤ 1.0	≤ 7.0	320	–	CORAX® N121
	CORAX® N134	142	131	127	102	131	≤ 500	≤ 45	≤ 1.0	≤ 7.0	320	–	CORAX® N134
	CORAX® N220	121	106	114	98	116	≤ 500	≤ 45	≤ 1.0	≤ 7.0	350	–	CORAX® N220
	CORAX® N234	120	113	125	100	124	≤ 500	≤ 45	≤ 1.0	≤ 7.0	325	–	CORAX® N234
	CORAX® N326	82	77	72	69	111	≤ 500	≤ 45	≤ 1.0	≤ 7.0	455	–	CORAX® N326
	CORAX® N330	82	76	102	88	103	≤ 500	≤ 45	≤ 1.0	≤ 7.0	370	–	CORAX® N330
	CORAX® N339	90	88	120	99	110	≤ 500	≤ 45	≤ 1.0	≤ 7.0	340	–	CORAX® N339
	CORAX® N347	90	83	124	99	105	≤ 500	≤ 45	≤ 1.0	≤ 7.0	330	–	CORAX® N347
	CORAX® N351	67	67	120	–	100	≤ 500	≤ 45	≤ 1.0	≤ 10.0	320	–	CORAX® N351
	CORAX® N375	90	90	114	96	114	≤ 500	≤ 45	≤ 1.0	≤ 7.0	345	–	CORAX® N375
	CORAX® N550	43	39	121	85	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	365	–	CORAX® N550
	CORAX® N660	36	34	90	74	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	440	–	CORAX® N660
	CORAX® N683	35	34	133	87	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	350	–	CORAX® N683
	CORAX® N762	27	28	65	–	–	≤ 300	≤ 45	≤ 1.0	≤ 10.0	440	–	CORAX® N762
	CORAX® N772	30	30	65	59	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	530	–	CORAX® N772
	CORAX® N774	29	29	72	63	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	495	–	CORAX® N774
HP Blacks	CORAX® HP 130	115	122	135	–	120	≤ 500	≤ 40	≤ 1.2	≤ 10.0	300		CORAX® HP 130
	CORAX® HP 160	202	158	134	99	145	≤ 500	≤ 55	≤ 1.5	–	290	–	CORAX® HP 160
	CORAX® HP 180	205	175	130	103	–	≤ 500	≤ 45	≤ 2.5	≤ 7.0	300	–	CORAX® HP 180
	CORAX® HP 1107	140	128	130	-	128	≤ 500	≤ 40	≤ 1.2	≤ 10.0	310	–	CORAX® HP 1107
	CORAX® HP 1125	142	126	102	88	127	≤ 500	≤ 45	≤ 1.0	≤ 10.0	320	–	CORAX® HP 1125
ECORAX®	ECORAX® S 204	19	19	138	76	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	345	–	ECORAX® S 204
	ECORAX® S 206	19	19	75	76	–	≤ 300	≤ 45	≤ 1.0	≤ 7.0	520	–	ECORAX® S 206
	ECORAX® S 470	54	47	133	–	–	≤ 300	≤ 30	≤ 1.0	≤ 10.0	335	–	ECORAX® S 470
	ECORAX® S 600	60	60	144	–	–	≤ 300	≤ 45	≤ 1.0	–	–	–	ECORAX® S 600
PUREX®	PUREX® LS 18	19	19	75	60	–	≤ 50	≤ 40	≤ 0.50	≤ 7.0	520	≤ 80	PUREX® LS 18
	PUREX® HS 20	19	19	138	76	–	≤ 50	≤ 40	≤ 0.50	≤ 7.0	345	≤ 80	PUREX® HS 20
	PUREX® HS 22	21	20	102	75	–	≤ 50	≤ 40	≤ 0.50	≤ 7.0	430	≤ 80	PUREX® HS 22
	PUREX® HS 25	28	28	123	83	–	≤ 20	≤ 40	≤ 0.50	≤ 7.0	375	≤ 40	PUREX® HS 25
	PUREX® HS 33	36	30	121	–	–	≤ 20	≤ 40	≤ 1.0	≤ 10.0	340	≤ 40	PUREX® HS 33
	PUREX® HS 40	43	38	111	82	–	≤ 50	≤ 40	≤ 0.50	≤ 7.0	385	≤ 80	PUREX® HS 40
	PUREX® HS 45	43	39	121	85	–	≤ 50	≤ 40	≤ 0.50	≤ 7.0	365	≤ 80	PUREX® HS 45
	PUREX® HS 45 RP**	43	39	121	85	–	≤ 50	≤ 40	≤ 0.50	≤ 7.0	365	≤ 80	PUREX® HS 45 RP**
	PUREX® HS 55	54	47	133	–	–	≤ 20	≤ 40	≤ 1.0	≤ 10.0	335	≤ 40	PUREX® HS 55
Lamp Blacks	DUREX® 0 BEADS	30	17	–	–	–	≤ 50	≤ 40	≤ 0.75	≤ 7.0	375	≤ 80	DUREX® 0 BEADS
	DUREX® 0 POWDER	35	18	–	–	–	≤ 50	–	≤ 0.75	–	150	≤ 80	DUREX® 0 POWDER
Gas Black	CK 3	–	80	104	–	–	≤ 100	≤ 40	≤ 4.0	≤ 7.0	380	–	CK 3
Thermal Black	CORAX® N990	10	–	38	–	–	≤ 30	–	≤ 0.20	≤ 8.0	640	–	CORAX® N990
Acetylene Black	Y200	87	81	190	–	–	≤ 30	–	–	–	> 100	–	Y200
Conductive Blacks	PRINTEX® L6 BEADS	300	125	124	–	–	≤ 50	≤ 20	≤ 2.0	≤ 12.0	–	–	PRINTEX® L6 BEADS
	PRINTEX® XE2 B	1125	1000	420	–	–	≤ 500	≤ 20	≤ 2.0	≤ 12.0	–	–	PRINTEX® XE2 B



* detailed designations:
Iodine: Iodine adsorption number
STSA: Statistical thickness surface area
OAN: Oil absorption number
COAN: Oil absorption number of compressed sample
IPH avg.: Individual pellet hardness, average 1.4 – 1.7 mm

** HS 45 with low content of polycyclic aromatic hydrocarbons (PAH):
8 EU ≤ 1 ppm (each), 18 EPA: ≤ 10 ppm, Benzo(*a*)pyrene ≤ 1 ppm

*** Further grades from other regions available upon request