



Rubber & Tyre

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With their adaptable molecular structure our paraffin waxes, microcrystalline waxes and blends thereof are used as components in UV and Ozone protection systems in the rubber and tyre industry. Their flexibility and migration properties provide sustainable UV filter and anti-ozone protection. Our waxes also act as carriers for additional protective chemicals.

Sasolwax grades are approved by the leading global tyre producers.

Sasolwax paraffin waxes also act as lubricants in the extrusion of technical rubber.

Sasolwax	Colour	Congeeing Point (°C) (ASTM D 938)	Needle Penetration at 25°C (0.1mm) (ASTM D 1321)	Oil content (%) (ASTM D 721)	Product manufactured by
Tyre Waxes					
2396	white	60 - 62	15 - 27	0 - 0.5	Sasol Wax GmbH
6064		60 - 63.5	15 - 25	0 - 1	Sasol Wax GmbH
6066	light yellow	61 - 67	14 - 20	0 - 1	Sasol Wax GmbH
8739		61 - 67	15 - 20	0 - 2.5	Sasol Wax GmbH
4959		63 - 69	14 - 18	0 - 2	Sasol Wax GmbH
6693		64 - 66	15 - 22	0 - 2	Sasol Wax GmbH
5998	white	64 - 68	14 - 19		Sasol Wax GmbH
5138		64 - 68	14 - 20		Sasol Wax GmbH
8893	off white	66 - 68	14 - 17	0 - 0.5	Sasol Wax GmbH
8080	brown	70 - 74		0.5 - 2	Sasol Wax GmbH
M 8667	brown	80 typ.	**50 - 82	2 max.	Sasol Wax Americas
R 8643	30 typ.	*58 - 64	12 typ.	0.5 max.	Sasol Wax Americas
R 7152	26 min.	66 - 68	17 typ.	0.8 max.	Sasol Wax Americas

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C 2841		60 - 64		1 max.	Sasol Wax Americas
Technical Rubber Waxes					
5205		52 - 54	21 - 25	0 - 0.5	Sasol Wax GmbH
5605	white	54 - 56	20 - 24	0 - 0.5	Sasol Wax GmbH
6050		60 - 65	65 - 80	5 - 8	Sasol Wax GmbH
6070		60 - 65	70 - 90	10 - 15	Sasol Wax GmbH
6403	white	63 - 66	16 - 20	0 - 0.5	Sasol Wax GmbH
R 2556	30 typ.	*68 - 71	12 - 18	0.4 max.	Sasol Wax Americas
R 2531	30 typ.	*54 - 57	12 - 18	0.4 max.	Sasol Wax Americas
Rubber Compound Additives					
H1	15 min.	96 - 100	1 max.	<0.1 typ.	Sasol Wax (South Africa) (Pty) Ltd.
C105	0 min.	102 - 108	1 max.	<0.1 typ.	Sasol Wax (South Africa) (Pty) Ltd.

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