

| | Sasolwax Grades | Congealing Point [°C] | Mettler Drop Melting Point* [°C] | Penetration at 25 °C [1/10 mm] | Colour | Acid Value [mg KOH/g] | Saponification Value [mg KOH/g] | Molecular Weight [Dalton] | Supply Form | Particle Size (Sieve Analysis) [Mass %] | | Particle Size [µm] | |
|-------------------------|-----------------|-----------------------|----------------------------------|--------------------------------|--------------|-----------------------|---------------------------------|---------------------------|------------------------------------|---|----------|--------------------|--------|
| | | | | | | | | | | <106 µm | >1180 µm | d50 | d90 |
| UNMODIFIED WAXES | | | | | | | | | | | | | |
| Standard | H1 | 96 – 100 | 112 | < 1 | White | <0.1* | – | 880* | Pastilles / Flakes / Coarse Powder | – | – | – | – |
| | H1N6 | 96 – 100 | 112 | < 1 | White | – | – | 880* | Coarse Powder | 10 max | 0 | – | – |
| | H1N8 | 97 – 100 | 112 | < 1 | White | – | – | 880* | Coarse Powder | 10 max | 5 max** | – | – |
| | H8 | 96 – 100 | 112 | 1* | Off white | – | – | 880* | Pastilles / Flakes / Coarse Powder | – | – | – | – |
| Medium Melting | C80 | 80 – 85 | 88 | 4 – 9 | White | – | – | 620* | Pastilles / Coarse Powder | – | – | – | – |
| | C80N8 | 80 – 85 | 88 | 4 – 9 | White | – | – | 620* | Coarse Powder | 10 max | 5 max** | – | – |
| | C80M | 76 – 80 | 85 | 6 – 12 | Off white | – | – | 620* | Pastilles | – | – | – | – |
| | C80MN8 | 76 – 80 | – | 6 – 12 | Off white | – | – | 620* | Coarse Powder | 10 max | 5 max** | – | – |
| High Melting | C105 / H105 | 102 – 108 | 117 | < 1 | White | – | – | 1110 | Pastilles / Coarse Powder | – | – | – | – |
| | H5 | 95 – 103 | 117 | < 1 | Off white | – | – | 1110 | Pastilles/Coarse Powder | – | – | – | – |
| | Sasobit | 100 – 110 | – | 0 – 2 | Off white | – | – | 1110 | Pastilles | – | – | – | – |
| Fine Powder | H1N4 | 96 – 100 | 112 | < 1 | White | – | – | 880 | Micronized Powder | 99 min | – | 7 – 10 | 25 max |
| | H1N4-G | 96 – 100 | 112 | < 1 | White | – | – | 880 | Micronized Powder | – | – | 8 max | 18 max |
| | C80-G | 80 – 85 | 88 | 4 – 9 | White | – | – | 620 | Micronized Powder | – | – | 6 – 8 | 18 max |
| | Spray 30 | 96 – 100 | 112 | < 1 | White | – | – | 880 | Micronized Powder | – | – | 6.1* | 12.6* |
| | Spray 30-G | 96 – 100 | 112 | < 1 | White | – | – | 880 | Micronized Powder | – | – | 6.5* | 13.2* |
| | Spray 105 | 102 – 108 | 117 | < 1 | White | – | – | 1110 | Micronized Powder | – | – | 7 max | 14 max |
| | Spray 105-G | 102 – 108 | 117 | < 1 | White | – | – | 1110 | Micronized Powder | – | – | 6.1* | 12.6* |
| Extra Fine Powder | Spray 30G-EF | 96 – 100 | – | < 2 | White | – | – | 880 | Micronized Powder | – | – | 4 – 5 | 8 – 10 |
| | Spray 105-EF | 102 – 108 | – | < 1 | White | – | – | 1110 | Micronized Powder | – | – | 4 – 5 | 8 – 10 |
| MODIFIED WAXES | | | | | | | | | | | | | |
| Oxidized | A28 | 95* | 103 min | < 4 | Off white | 27 – 29 | 50 – 80 | 900 | Coarse Powder | – | – | – | – |
| Saponified | A2 | 89* | 102 min | < 4 | Light yellow | 9 – 13 | 27 – 37 | 670 | Coarse Powder | – | – | – | – |
| | A859 | 95 min | – | < 1.5 | Off white | 3 – 7 | 11 – 17 | 1030 | Coarse Powder | – | – | – | – |
| Fine Powder | Aqua 30-G | 95 min | – | < 1.5 | Off white | 3 – 7 | 11 – 17 | 1030 | Micronized Powder | – | – | 7 max | 14 max |
| Extra Fine Powder | Aqua 30G-EF | 95 – 104 | – | < 1.5 | Off white | 3 – 7 | 11 – 17 | 1030 | Micronized Powder | – | – | 4 – 5 | 8 – 10 |

* Typical values
** >1000 µm



With its partnering approach and its class leading customer proximity through its global salesforce and warehouse network, Sasol can leverage unique insights into market drivers and the performance requirements of the different applications served by its products.