

## LUVOMAXX® Pigment blacks

| Product                | Classification               | Iodine Absorption Number [mg/g] acc. to ASTM D 1510 | Oil Adsorption Number [ml/100g] acc. to ASTM D 2414 | Tint strength acc. to ASTM D 3265 |
|------------------------|------------------------------|---|---|-----------------------------------|
| <b>LUVOMAXX® M 915</b> | HCF<br>(high colour grade)   | 240 ± 8   | 105 ± 8   | 143 ± 8                           |
| <b>LUVOMAXX® M 913</b> | HCF<br>(high colour grade)   | 280 ± 8   | 65 ± 8  | 141 ± 8                           |
| <b>LUVOMAXX® M 912</b> | HCF<br>(high colour grade)   | 245 ± 8   | 60 ± 8  | 141 ± 8                           |
| <b>LUVOMAXX® M 910</b> | HCF<br>(high colour grade)   | 258 ± 8   | 65 ± 8  | 141 ± 8                           |
| <b>LUVOMAXX® M 810</b> | HCF<br>(high colour grade)   | 220 ± 8   | 50 ± 8  | 139 ± 8                           |
| <b>LUVOMAXX® M 710</b> | MCF<br>(medium colour grade) | 195 ± 8   | 50 ± 8  | 143 ± 8                           |
| <b>LUVOMAXX® M 610</b> | MCF<br>(medium colour grade) | 180 ± 8   | 50 ± 8  | 141 ± 8                           |
| <b>LUVOMAXX® M 510</b> | MCF<br>(medium colour grade) | 165 ± 8   | 55 ± 8  | 139 ± 8                           |

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|------------------------|----------------------------------|--|--|--|
| <b>LUVOMAXX® M 410</b> | MCF<br>(medium colour<br>grade)  | 150 ± 8  | 50 ± 8   | 139 ± 8  |
| <b>LUVOMAXX® M 636</b> | RCF<br>(regular colour<br>grade) | 82 ± 8   | 63 ± 8   | 110 ± 8  |
| <b>LUVOMAXX® M 630</b> | RCF<br>(regular colour<br>grade) | 82 ± 8   | 93 ± 8   | 103 ± 8  |
| <b>LUVOMAXX® M 620</b> | RCF<br>(regular colour<br>grade) | 122 ± 8  | 104 ± 8  | 118 ± 8  |
| <b>LUVOMAXX® M 311</b> | RCF<br>(regular colour<br>grade) | 84 ± 8   | 100 ± 8  | 106 ± 8  |
| <b>LUVOMAXX® M 211</b> | RCF<br>(regular colour<br>grade) | 119 ± 8  | 111 ± 8  | 111 ± 8  |
| <b>LUVOMAXX® M 200</b> | LCF (low colour<br>grade)        | 70 ± 8   | 41 ± 8   | 100 ± 8  |
| <b>LUVOMAXX® M 201</b> | LCF (low colour<br>grade)        | 55 ± 8   | 46 ± 8   | 90 ± 8   |