

Grade LUVOMAG®		Surface Activity BET area [m <sup>2</sup> /g]	Bulk density [g/l]	Particle size d <sub>50</sub> [µm]	Purity MgO content*
<b>High activity grades</b>	<b>M 175</b>	185	500	2	> 99,2 %
	<b>M 074</b>	160	400	3	> 98,7 %
	<b>N50®</b>	140	230	3	> 97,7 %
	<b>N50® / light</b>	140	205	3	> 97,7 %
	<b>M 474</b>	140	350	3	> 97,5 %
<b>Medium activity grades</b>	<b>M 072</b>	100	395	3	> 98,5 %
	<b>M 440</b>	50	200	3	> 98,0 %
<b>Low activity grades</b>	<b>M 045</b>	45	350	6	> 98,5 %
	<b>M H30 light</b>	40	220	3	> 97,8 %

\*weight% on ignited basis

You can find an overview of our entire range of magnesium oxides [here](#).