

High activity magnesium oxide is finely dispersed in a non-migrating, organic binder system. Due to its hydrophobic nature, the binder prevents MgO aging from moisture uptake and CO₂ absorption.

Grade LUVOMAG®	MgO content [wt %]	Particle size d ₅₀ [µm]	Bulk density [g/l]	
Based on high activity grades	300	60	3	1,900
Based on medium activity grades	270	70	8	1,900
	290	75	8	1,900
	280	80	8	1,900

Grade	Appearance	Active ingredient	Content (% m/m)	Carrier
LUVOMAXX® ZnO EXTRA	Light-grey bars	Zinc oxide (ZnO)	88	Emulsifying plasticizer