

KYOWAMAG[®]30

KYOWAMAG[®]30 is a Magnesium Oxide grade that has a fine particle size and medium activity. It is used in synthetic rubbers, including CR and CSM formulations, to improve vulcanization, anti-scorching and acid neutralization. KYOWAMAG[®]30 can also be used as an additive for polymers.

【Typical Data】

		KYOWAMAG [®] 30
MgO	(%)	98
Loss on Ignition	(%)	2.4
Loss on Drying	(%)	0.6
Soluble Matter	(%)	0.70
Fe ₂ O ₃ · Al ₂ O ₃	(%)	0.04
Acid Insoluble Substance	(%)	0.03
Specific Surface Area(BET)	(m ² /g)	42
Apparent Specific Gravity	(g/ml)	0.37
Screen Analysis	(%)	
150 μm pass		100
75 μm pass		Over 99.7

Package	NET weight
Paper bag	20 kg×1
	1 kg×20

KYOWAMAG[®]150

KYOWAMAG[®]150 is a Magnesium Oxide grade that has a fine particle size and high activity. It is used in synthetic rubbers, including CR and CSM formulations, to improve vulcanization, anti-scorching and acid neutralization. KYOWAMAG[®]30 can also be used as an additive for polymers.

【Typical Data】

		KYOWAMAG [®] 150
MgO	(%)	98
Loss on Ignition	(%)	5.2
Loss on Drying	(%)	0.7
Soluble Matter	(%)	0.72
Fe ₂ O ₃ · Al ₂ O ₃	(%)	0.04
Acid Insoluble Substance	(%)	0.02
Specific Surface Area(BET)	(m ² /g)	144
Apparent Specific Gravity	(g/ml)	0.36
Screen Analysis	(%)	
150 μm pass		100
75 μm pass		Over 99.7

Package	NET weight
Paper bag	20 kg×1 1 kg×20