

## Technical Data Sheet

**STRUKTOL® WB 902**

Coated Magnesium Oxide  
Stabilizer and acid acceptor for polychloroprene rubber

**Composition**

Magnesium oxide	76 %
Ester-based wetting and dispersing agent	24 %

**Properties**

Appearance		non-dusting powder
Ash content	[%]	72.5
Bulk density	[kg/m <sup>3</sup> ]	600
Physiological behaviour		refer to safety data sheet
Storage stability		at least 1 year under normal storage conditions
Packing		20 kg bags

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



## **Recommendations for Application**

STRUKTOL WB 902 is a coated magnesium oxide protected against humidity and carbon dioxide contained in the air by special dispersing agents. These agents effect an optimum dispersion and smoother incorporation without formation of agglomerates in the compound.

Furthermore, STRUKTOL WB 902 leads to uniform physical values, reduces the scorch risk and improves the ageing characteristics of the vulcanized rubber.

## **Dosage**

4 up to 6 phr.

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence. Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation.

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