



## AVGIL 128

This filler is a specially finely ground and selected calcium carbonate of high purity, high bulk density, ease of dispersion, very good suspension properties and non-penetration properties.

### CHEMICAL ANALYSIS: (raw material)

Calcium carbonate - $\text{CaCO}_3$	99.40 %
Silica - $\text{SiO}_2$	0.20 %
Magnesium Oxide $\text{MgO}$	0.06 %
Iron Oxide $\text{Fe}_2\text{O}_3$	0.02 %
Aluminium oxide $\text{Al}_2\text{O}_3$	0.05 %
Sulphates	0.03 %
Moisture content	0.27 %
Loss of Ignition	43.60 %

### FINENESS:

Top cut (97%)	90 Microns
Median particle size (50%)	20 Microns

### TECHNICAL DATA:

Specific Gravity (Din 53193)	2700 $\text{kg/m}^3$
Packed bulk density	1100 $\text{kg/m}^3$
Hardness	3.0 mohs
Dry Brightness, Green filler (Din 5033, D65)	90%
pH	9.5

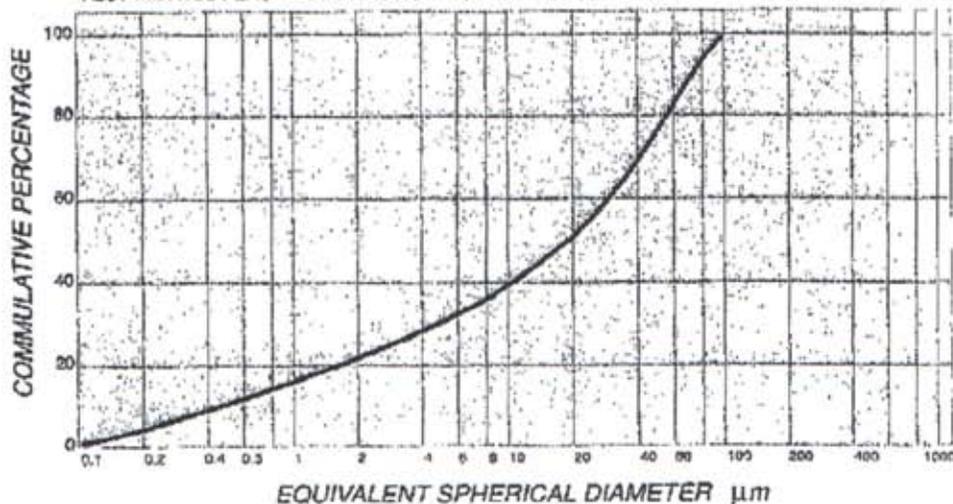
### APPLICATION:

Paints, Sealants, Plasters, Polyester resins, Glues, D.C.P. (for livestock), Acid Neutralization

### PACKING:

Available for delivery in 25kg. paper bags or 1 ton polypropylene bags.

### PARTICLE SIZE DISTRIBUTION TEST METHOD: LASER DIFFRACTION COULTER LS 130.



These figures are average values from numerous measurements. They cannot be taken as binding. K.G. Powders assume no liability with respect to these values.

