

# NEUBURG SILICEOUS EARTH IN CAPACITOR GASKETS, RESIN CURED IIR

## FORMULATION

	in phr
Butyl 268	100.0
Zinkoxyd aktiv	8.0
Stearic acid	1.0
Mineral Filler	120.0
Corax N 550	40.0
Santonox TBMC	1.0
Paraffin Wax Type 5405	1.5
A-C PE 617	1.5
Dispergator FL	1.5
Haftolat P	1.5
SP 1045	10.0
Additive (organic resin)	0 resp. 3

## MINERAL FILLERS – ALL SURFACE TREATED

Calcined Clay

**Aktisil  
VM 56**

**Aktisil  
MAM-R**

## SUMMARY

### **Aktisil VM 56**

alternative filler for low cost compounds with lower performance

### **Aktisil MAM-R**

high hardness, high moduli, lowest compression set; the latter is increased by using the additive, hardness and moduli are improved

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## RESULTS

