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**AUTOMOTIVE INDUSTRY****Molding, black****Parts with moderate resistance to lubricants and fuel,  
thermally stressable 100-130°C****70 Shore A, CR, injection / transfer molding**

Guide formulation of Bayer (now Arlanxeo)		T.I.B. 4.1.2
Baypren 110		100.0
Vulkanol FH		2.0
Stearic acid		0.5
Scorchguard O		4.0
Rhenofit DDA		2.5
Vulkanox 4010 NA		1.5
Antilux 110		1.5
SRF N-774		60.0
SILLITIN N 82		50.0
Vulkanol 81		12.0
Mesamoll		10.0
Aromatic oil		8.0
Zinkoxyd aktiv		5.0
Rhenogran ETU-80		1.0
Vulkacit Thiuram		0.4
Total phr		258.4
Density	g/cm <sup>3</sup>	1.46

**Physical properties**

Hardness	Shore A	approx. 70
Tensile strength	MPa	approx. 10
Elongation at break	%	approx. 350

**Note:**

This formulation can be used as basis relating to optimization of automobile standards, e.g. DBL 5561.