



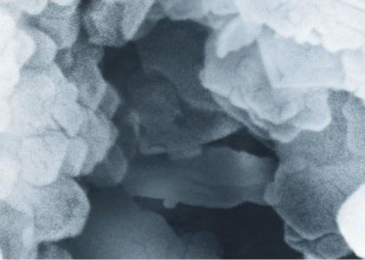
Neuburg Siliceous Earth Cost-effective Alternative to N990

EPDM Air Intake Hose

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Wir geben Stoff für gute Ideen



N990 Substitution EPDM Air Intake Hose

Content

- Formula
- Cure Characteristics
- General Mechanical Properties
- Media Resistance (IRM 903, Hot Air)
- Cost Reduction

N990 Substitution EPDM Air Intake Hose

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Formula

Formulation in phr Target: 60 Shore A	N990	NSE
Keltan 5469, Ethylene 63 %, ENB 4.5 %, 100 phr oil content, ML1+4 (125 °C) 52 MU	200	200
Stearic acid	1	1
Zinkoxyd aktiv	5	5
Omya BSH	50	50
N550	115	115
N990	150	-
Neuburg Siliceous Earth	-	180
Sunthene 4240	25	25
Triethanolamine, 98 %	0.9	0.9
Sulfur cure system	8.68	8.68

Aktifit AM

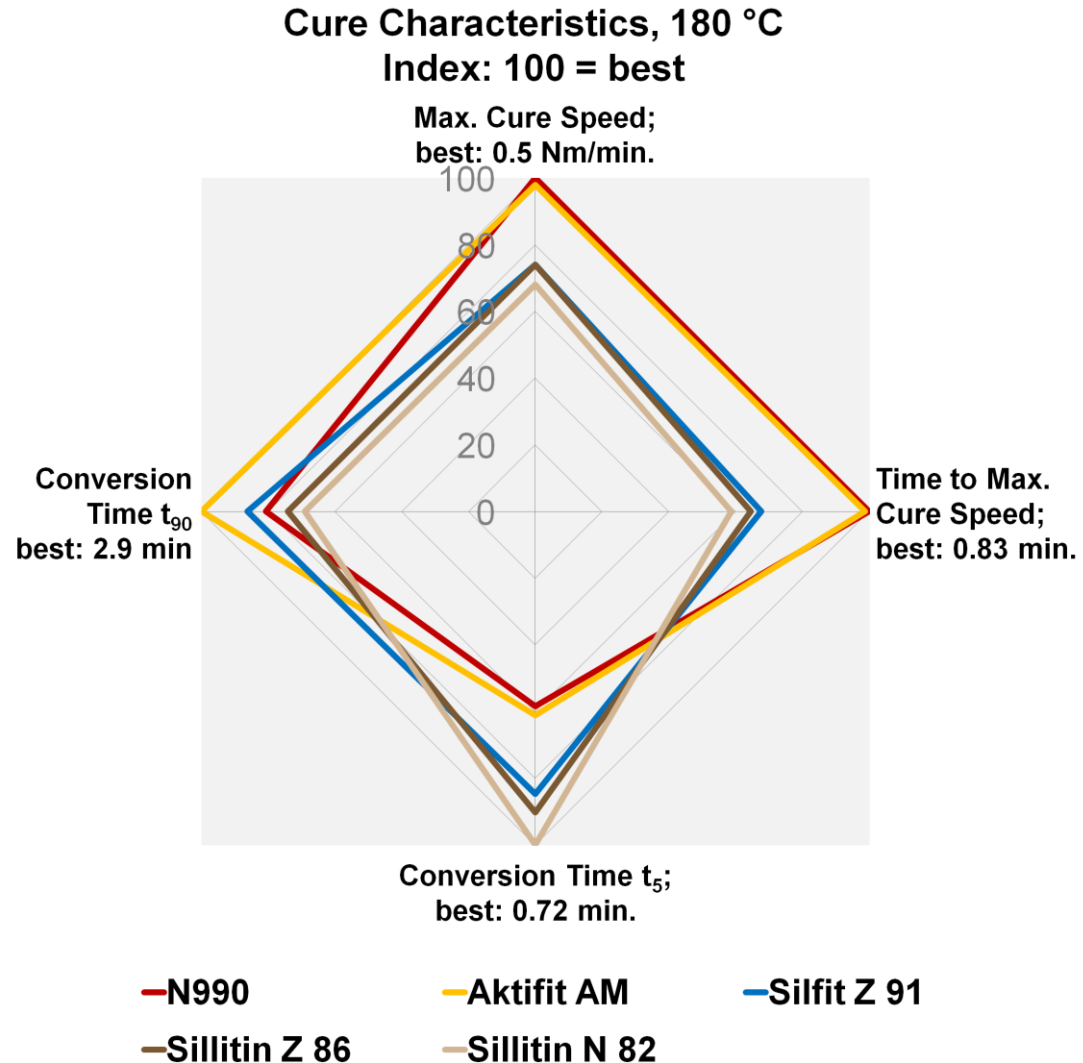
Silfit Z 91

Sillitin Z 86

Sillitin N 82

N990 Substitution EPDM Air Intake Hose

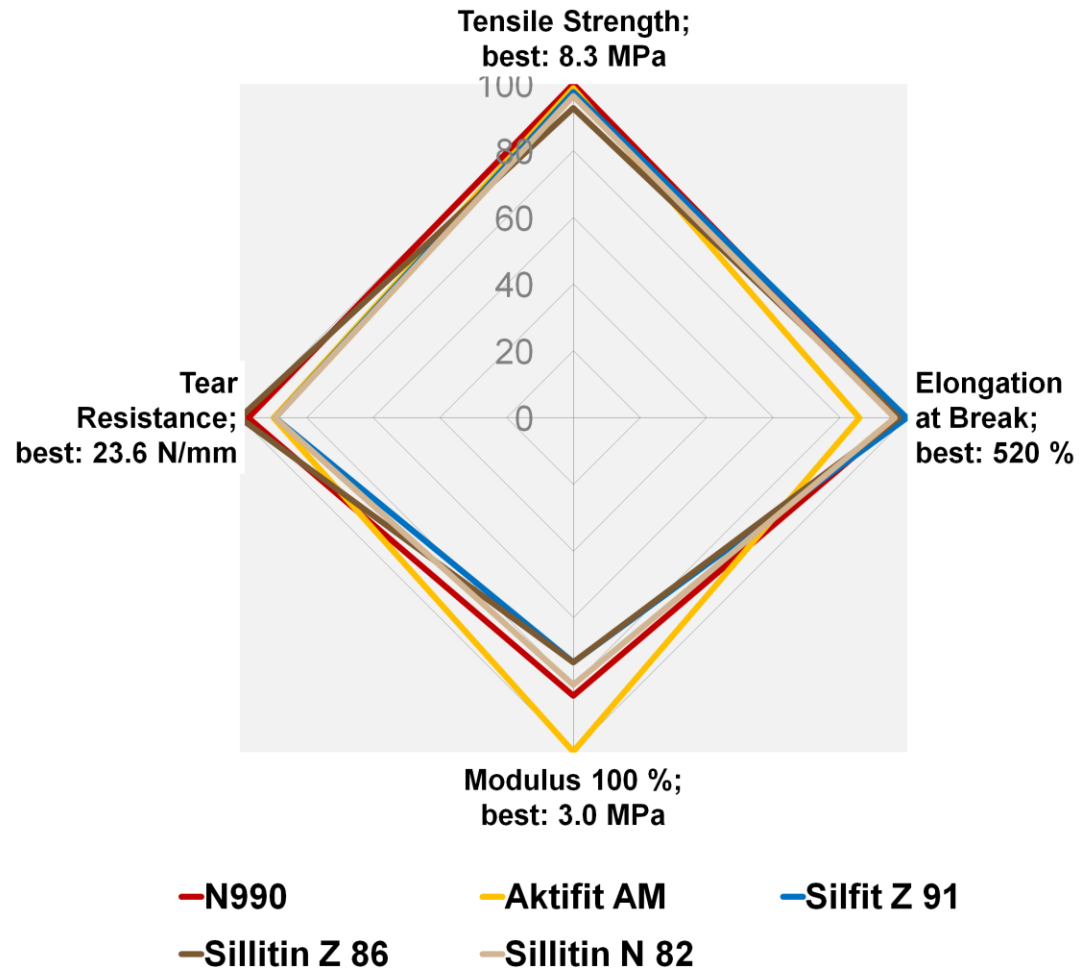
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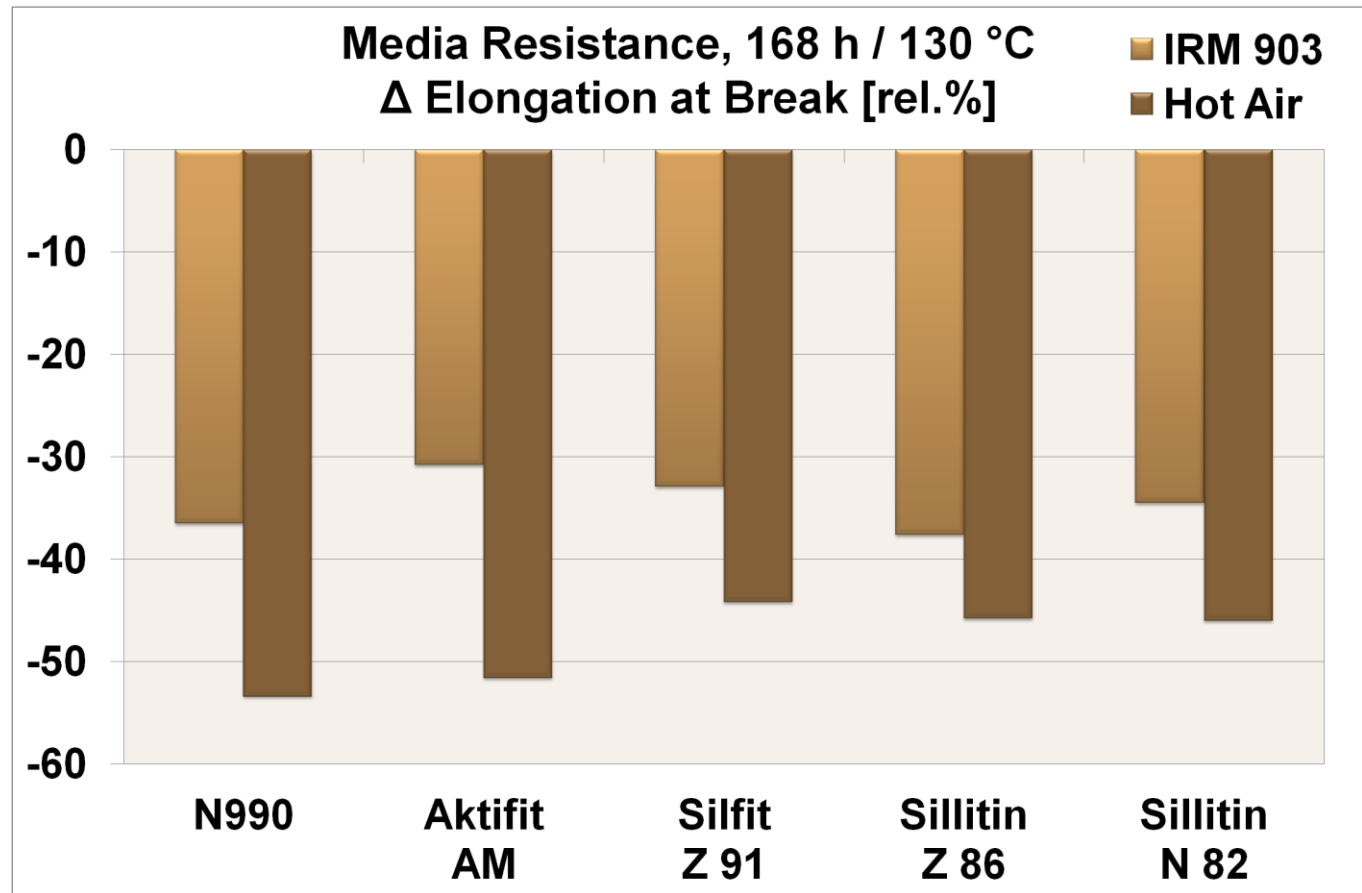
N990 Substitution EPDM Air Intake Hose

General Mechanical Properties

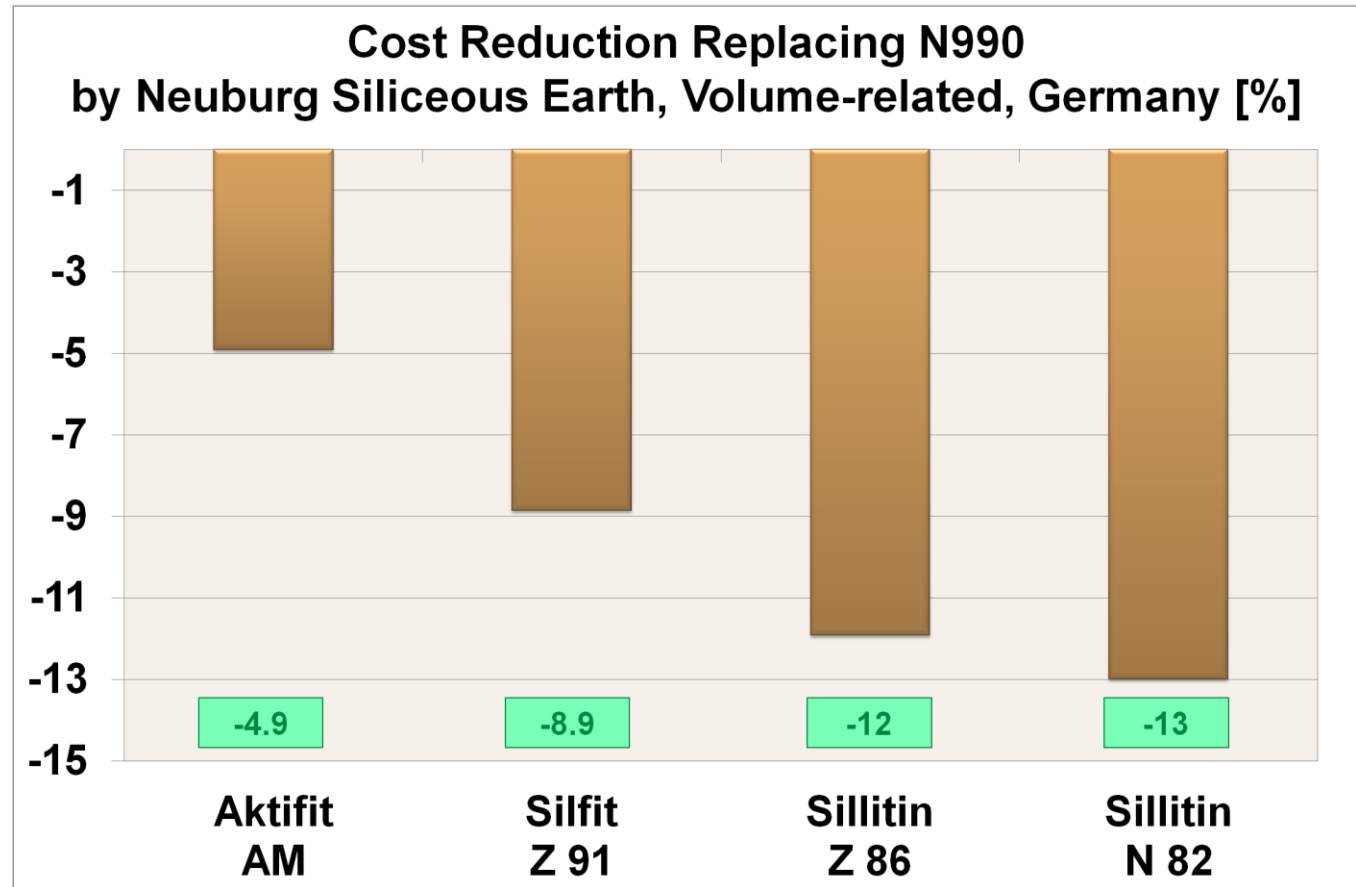
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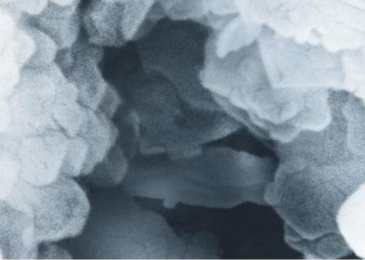


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Next:

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