

NEUBURG SILICEOUS EARTH IN UV-CURING CLEAR VARNISH GLOSSY ABRASION RESISTANT TOPCOAT

OBJECTIVE

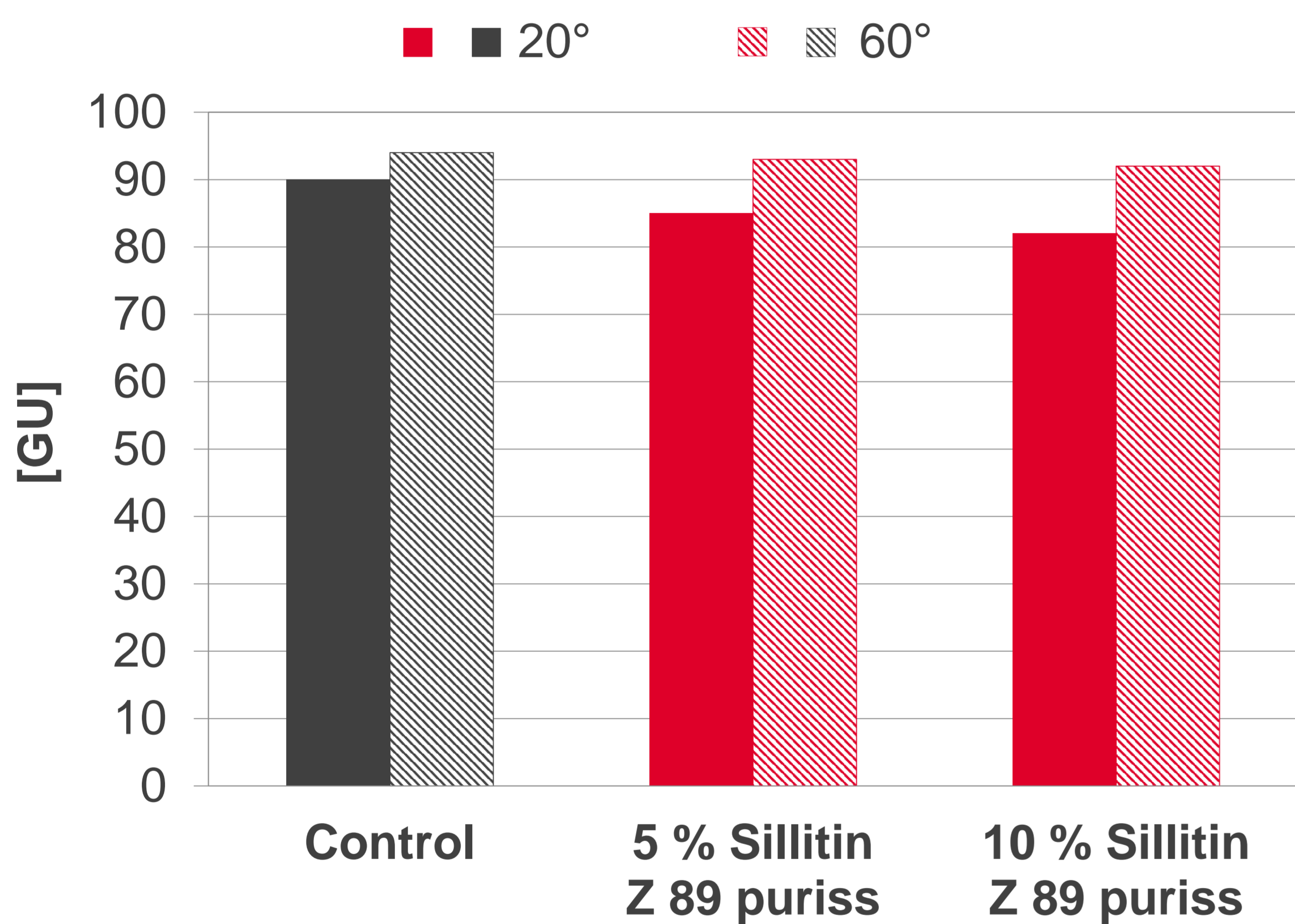
Improving abrasion resistance
plus cost reduction potential
by introducing
SILLITIN Z 89 puriss

FORMULATION

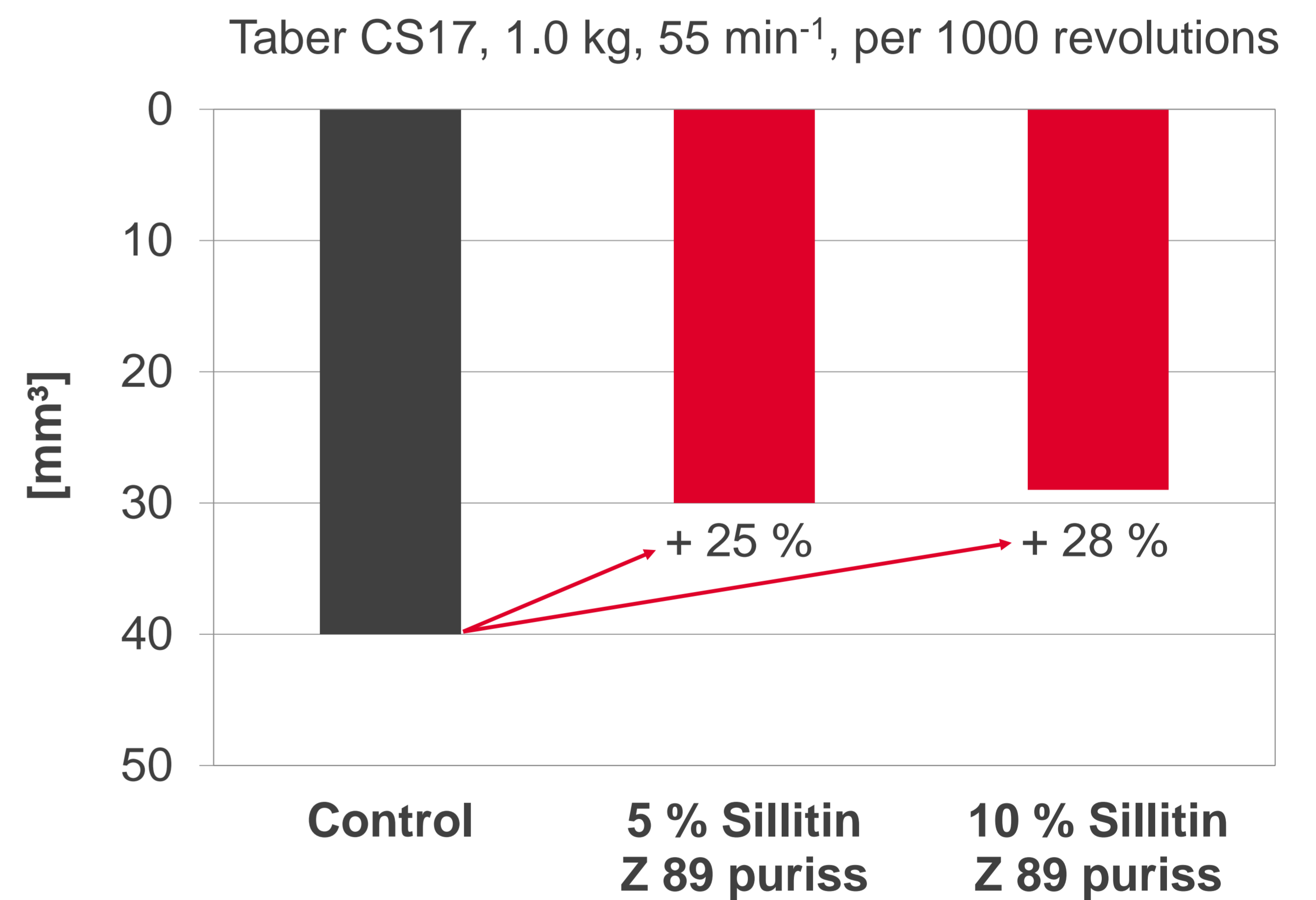
	Control	Sillitin Z 89 puriss	
Laromer LR 8986	48.06	45.57	43.16
Laromer PO 8967	48.06	45.57	43.16
Omnirad 184	3.88	3.66	3.48
Sillitin Z 89 puriss		5.00	10.00
Byk 088		0.20	0.20
Total [%]	100.0	100.0	100.0
PVC [%]	0	2.4	4.9

RESULTS

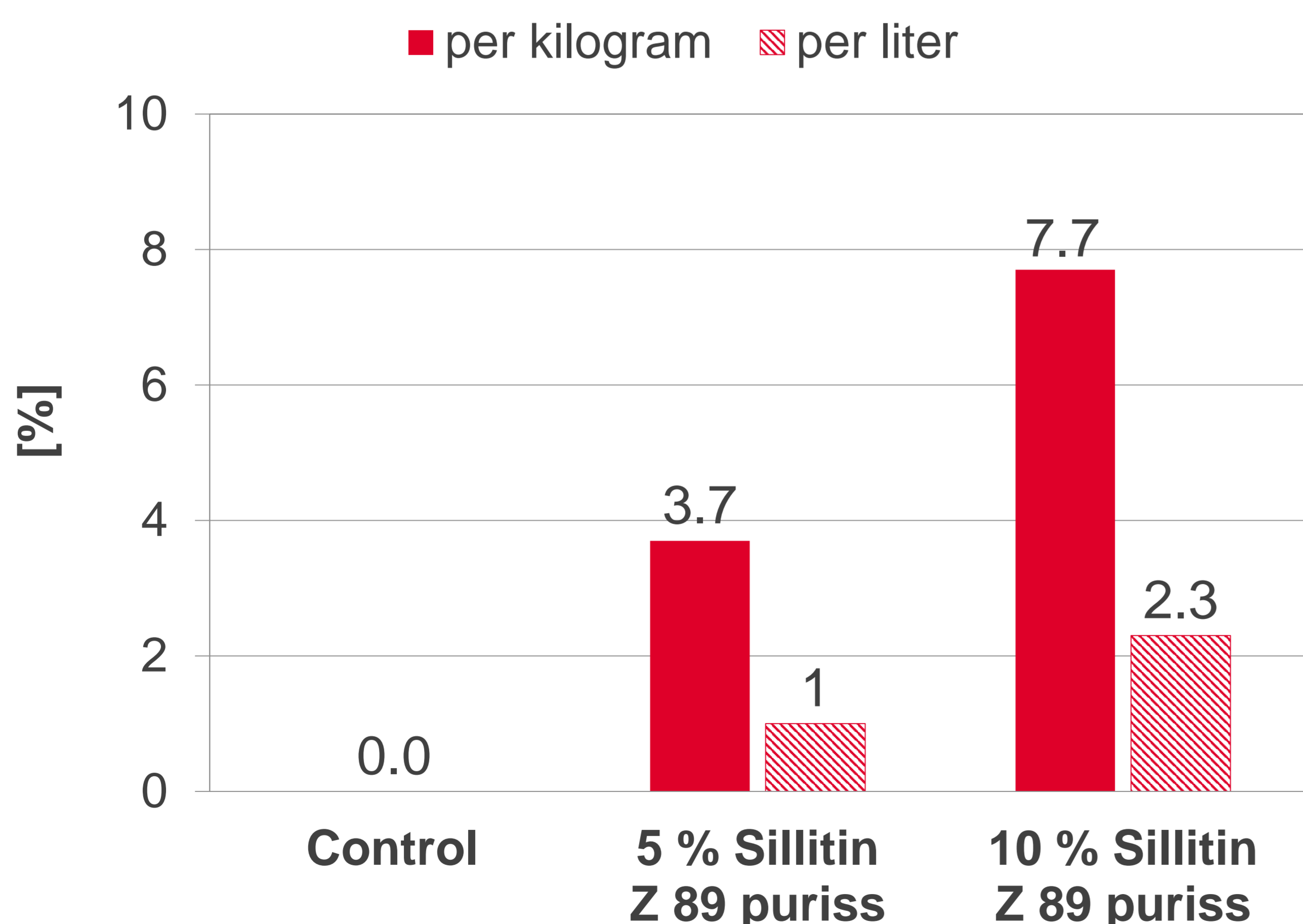
Gloss



Abrasion Resistance



Cost Reduction Potential



SUMMARY

Retained Features

- ✓ High gloss level
- ✓ Low viscosity
- ✓ Good transparency

Improved Features

- + Abrasion resistance
- + Cost reduction potential

HOFFMANN
MINERAL