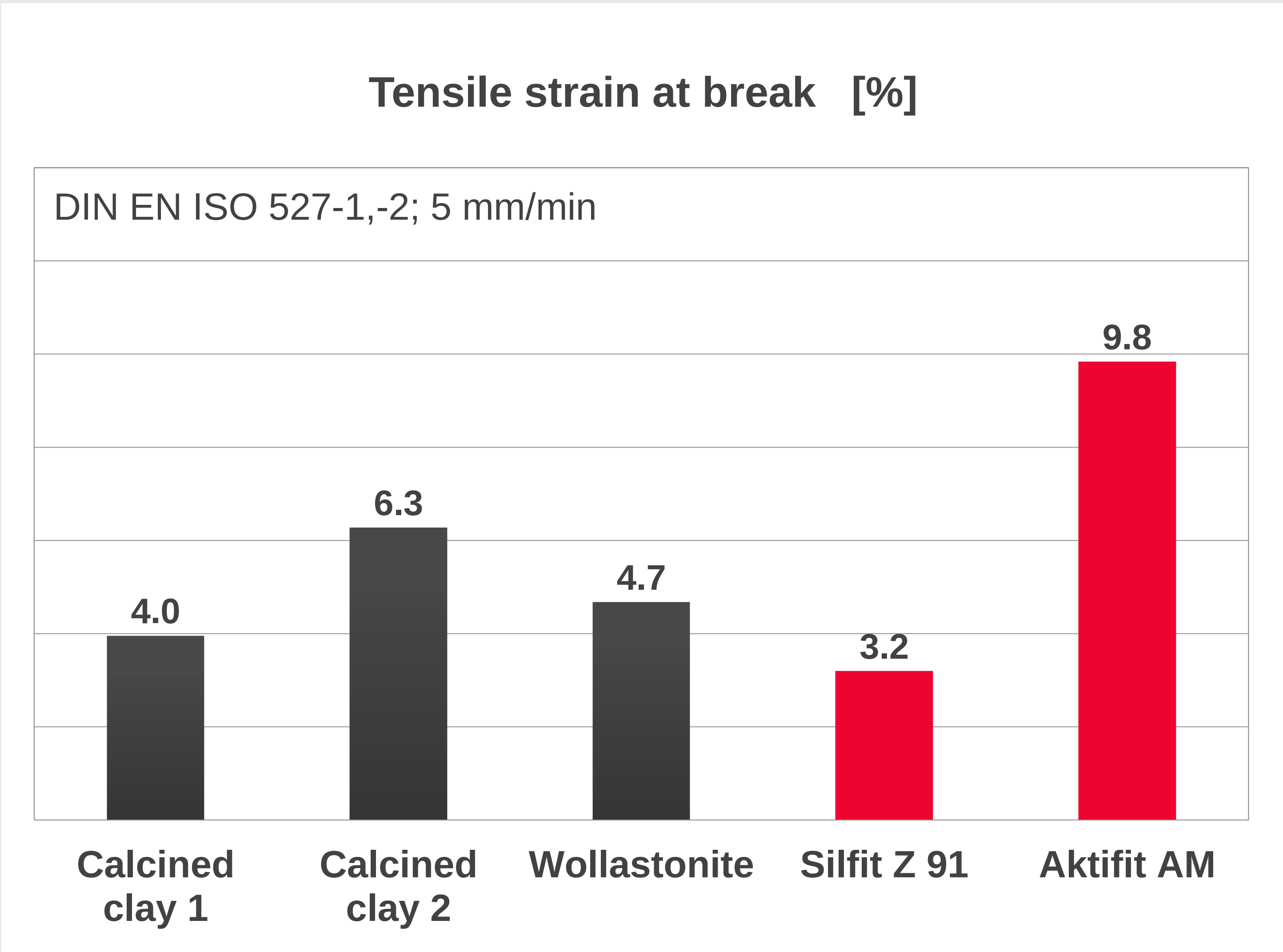
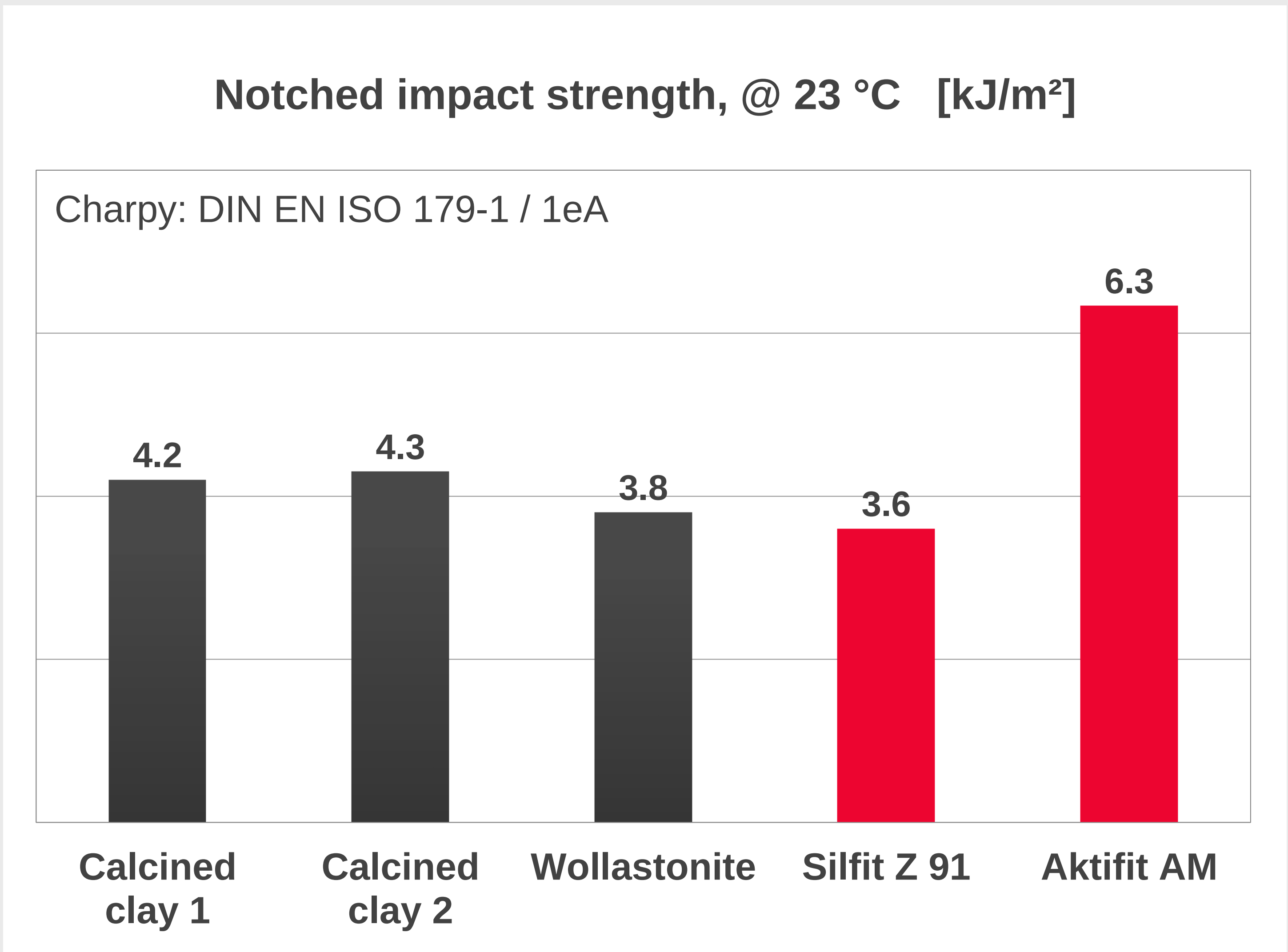
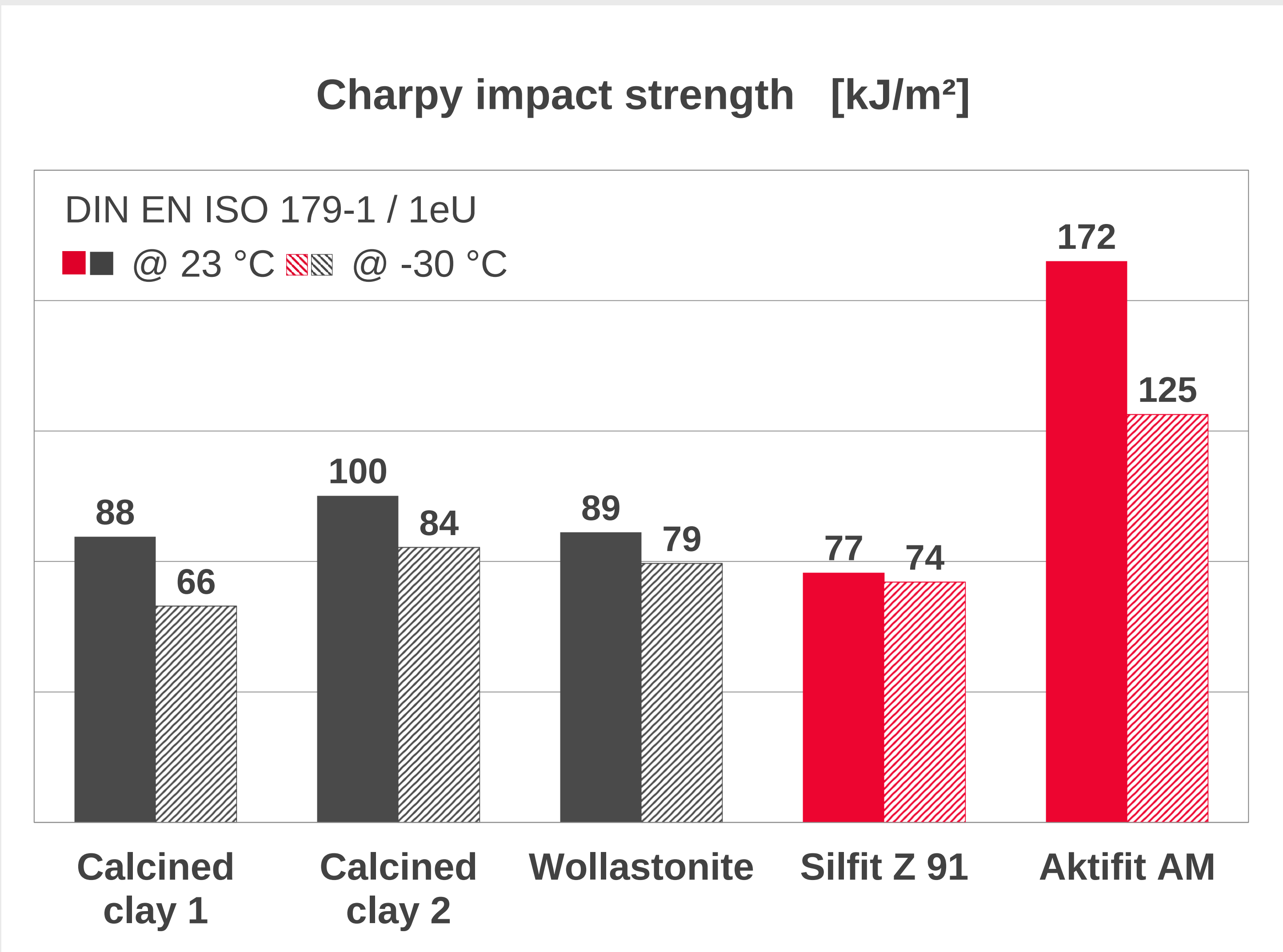
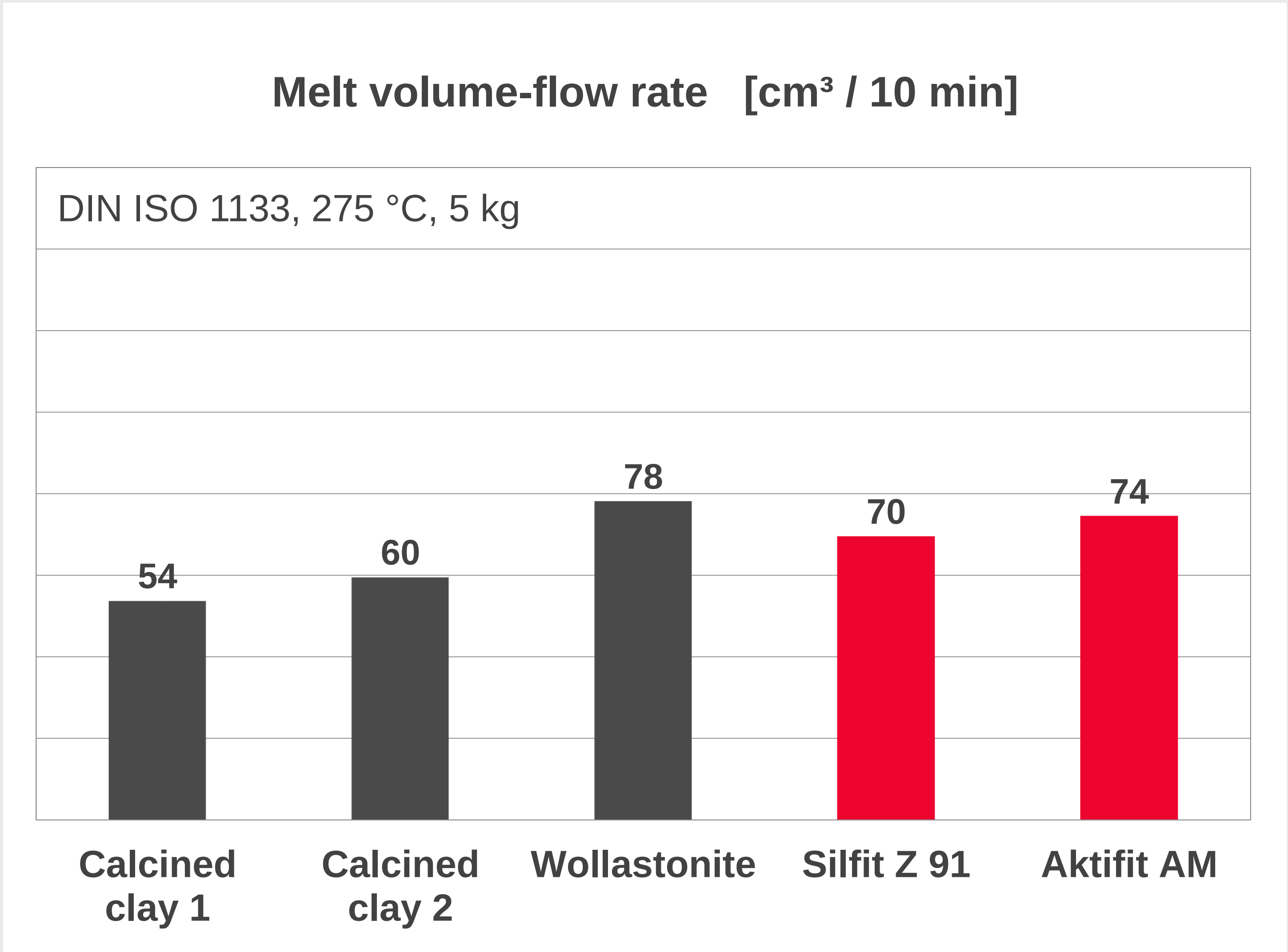
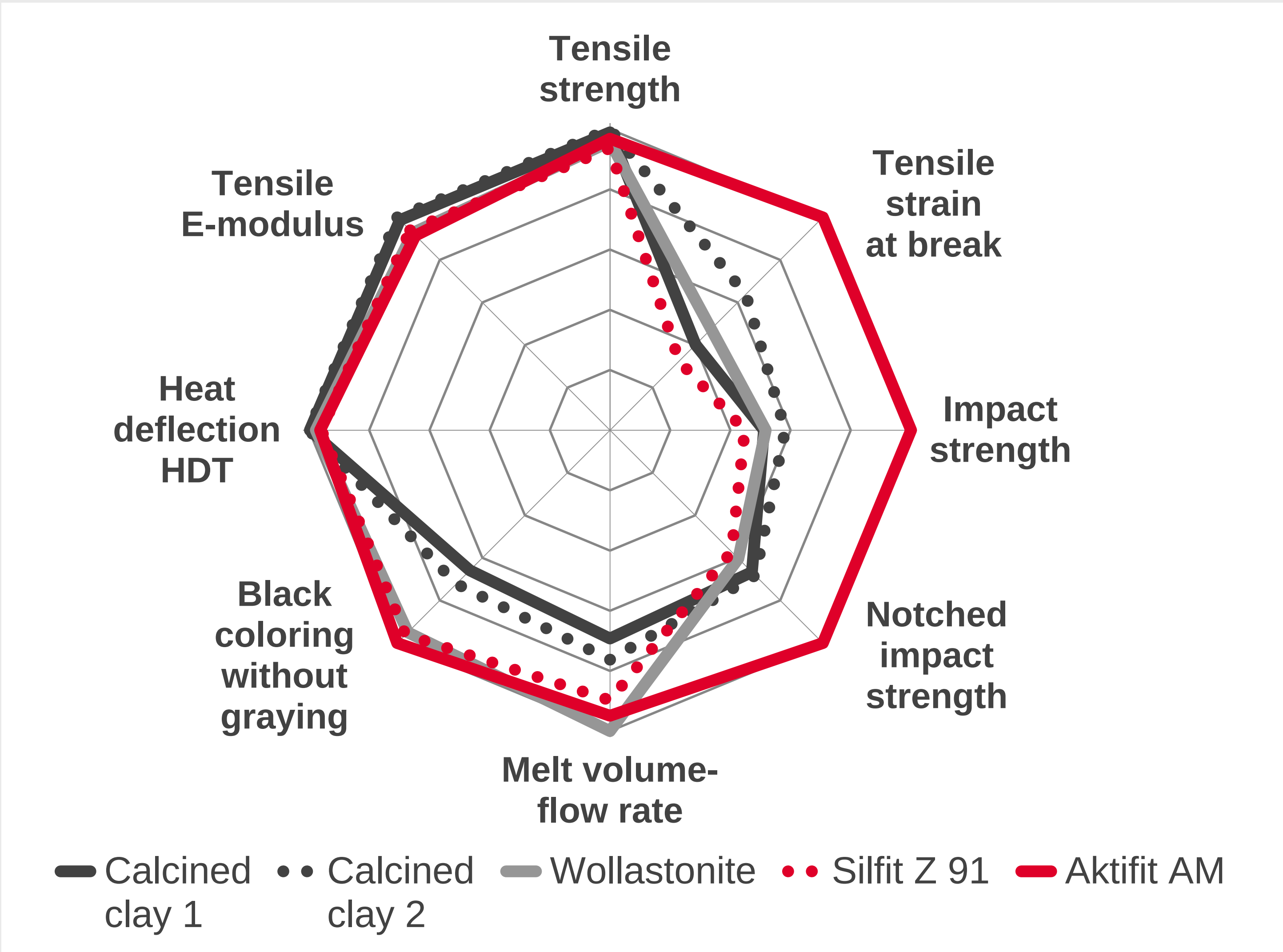


CALCINED NEUBURG SILICEOUS EARTH IN POLYAMIDE

Polyamide 66: **Ultramid® A3K**, natural colored; filler content 40 %

RESULTS



Conclusion

In summary, Aktifit AM shows definite benefits with respect to processing and mechanical properties.

Application areas are basically where low warpage in combination with high surface quality is of importance along with easy melt flow, high strain (elongation) at break and high impact strength even in the dry-as-molded state or at low temperature.

Outlook

Aktifit AM provides an option to formulate impact-resistant compounds with no or less conventional impact modifier as alternative to PA-I GF 15 (impact modified)