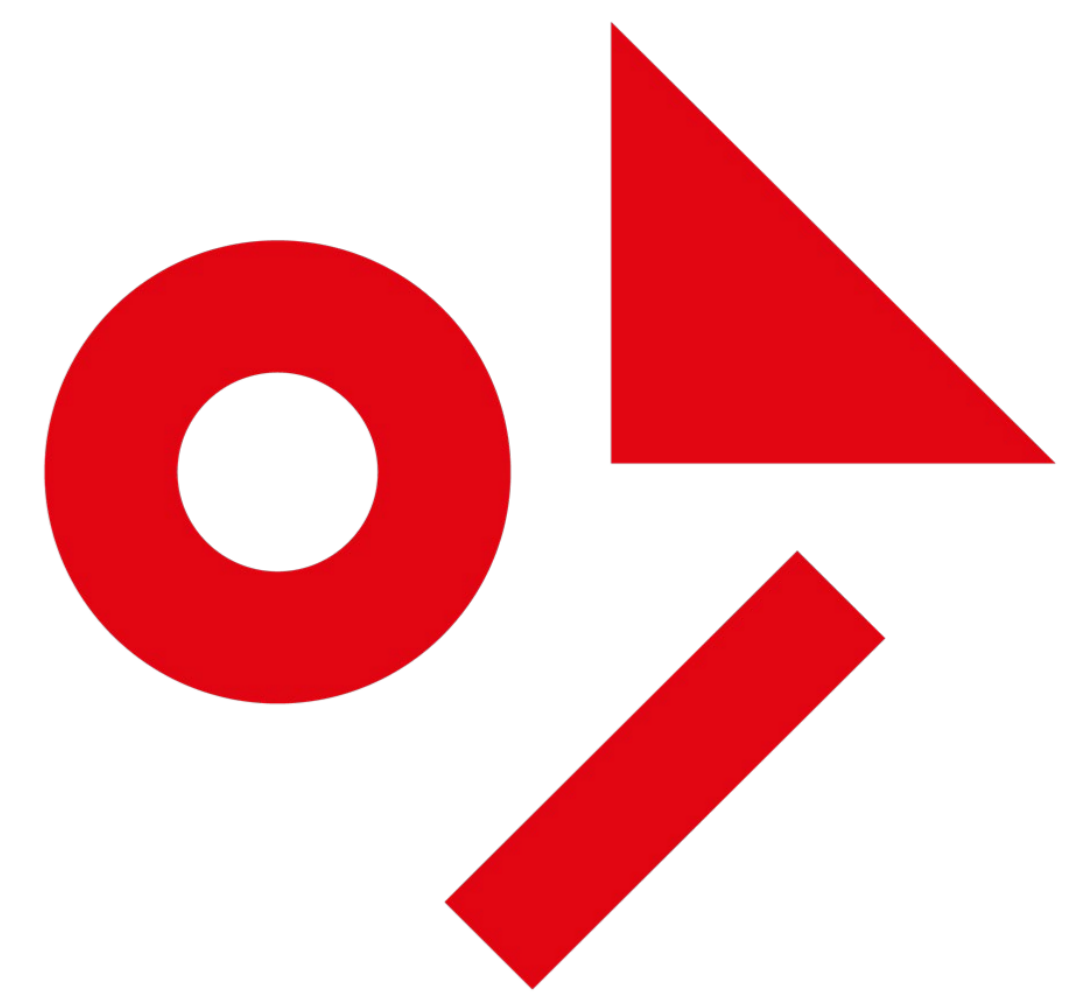


Gloxil SF 91 A

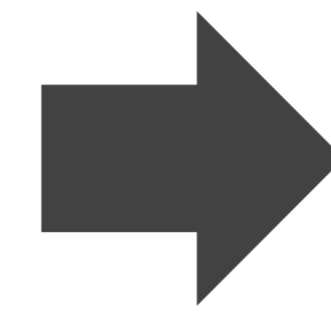
Polypropylene Copolymer (PP Copo)

light-weight and scratch resistant



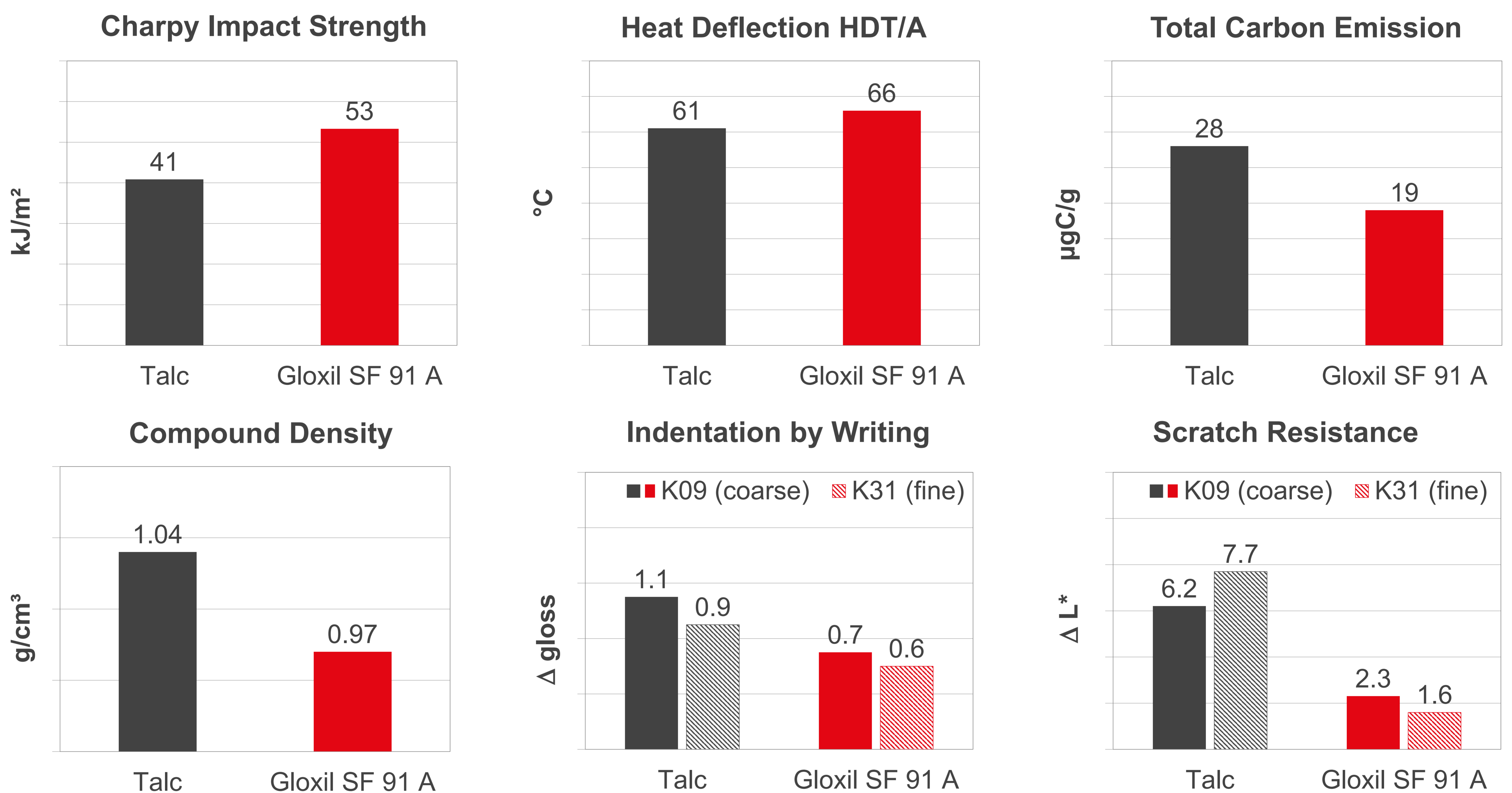
Objective

20 wt-%
Ultrafine premium talc
 recommended for
 - high impact strength
 - good scratch resistance



11 wt-%
Gloxil SF 91 A
 + 1% MAH

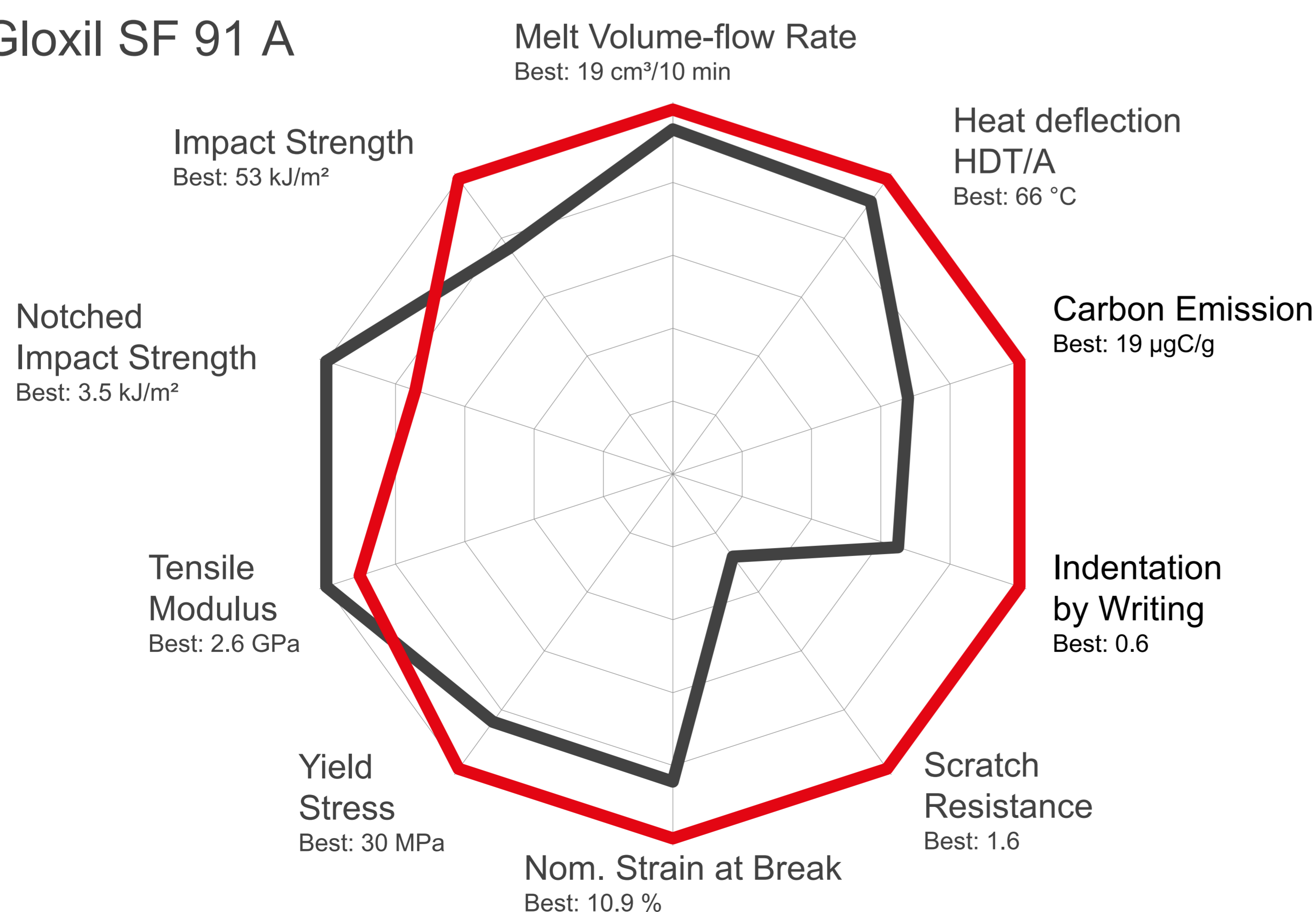
Results



Summary

— Talc

— Gloxil SF 91 A



Gloxil SF 91 A is a suitable filler for light-weight and scratch resistant polypropylene compounds.

Outlook

By the addition of an impact modifier and a slightly higher dosage of MAH values of >100 kJ/m² for impact strength and >30 kJ/m² for notched impact strength can be achieved.