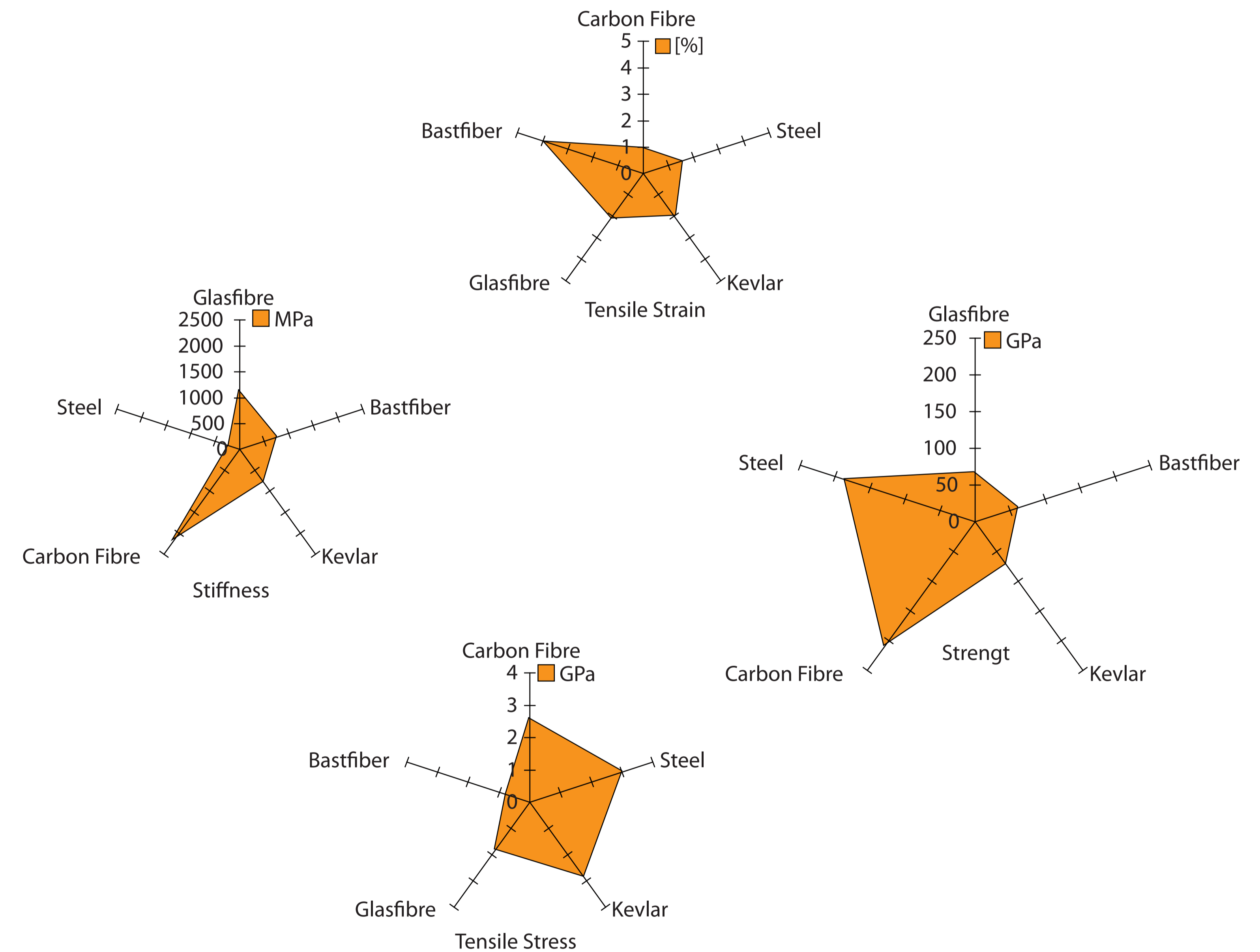
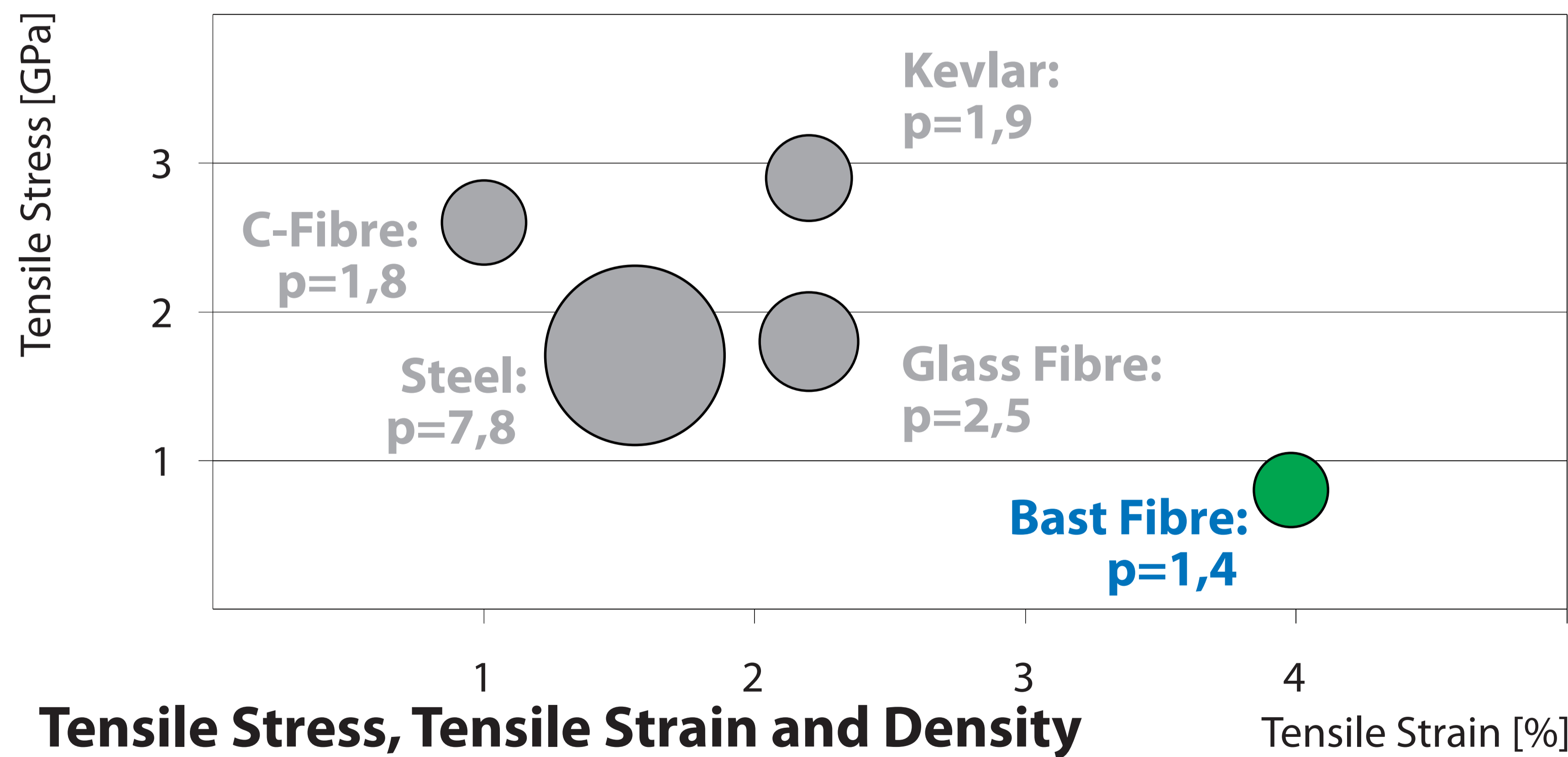
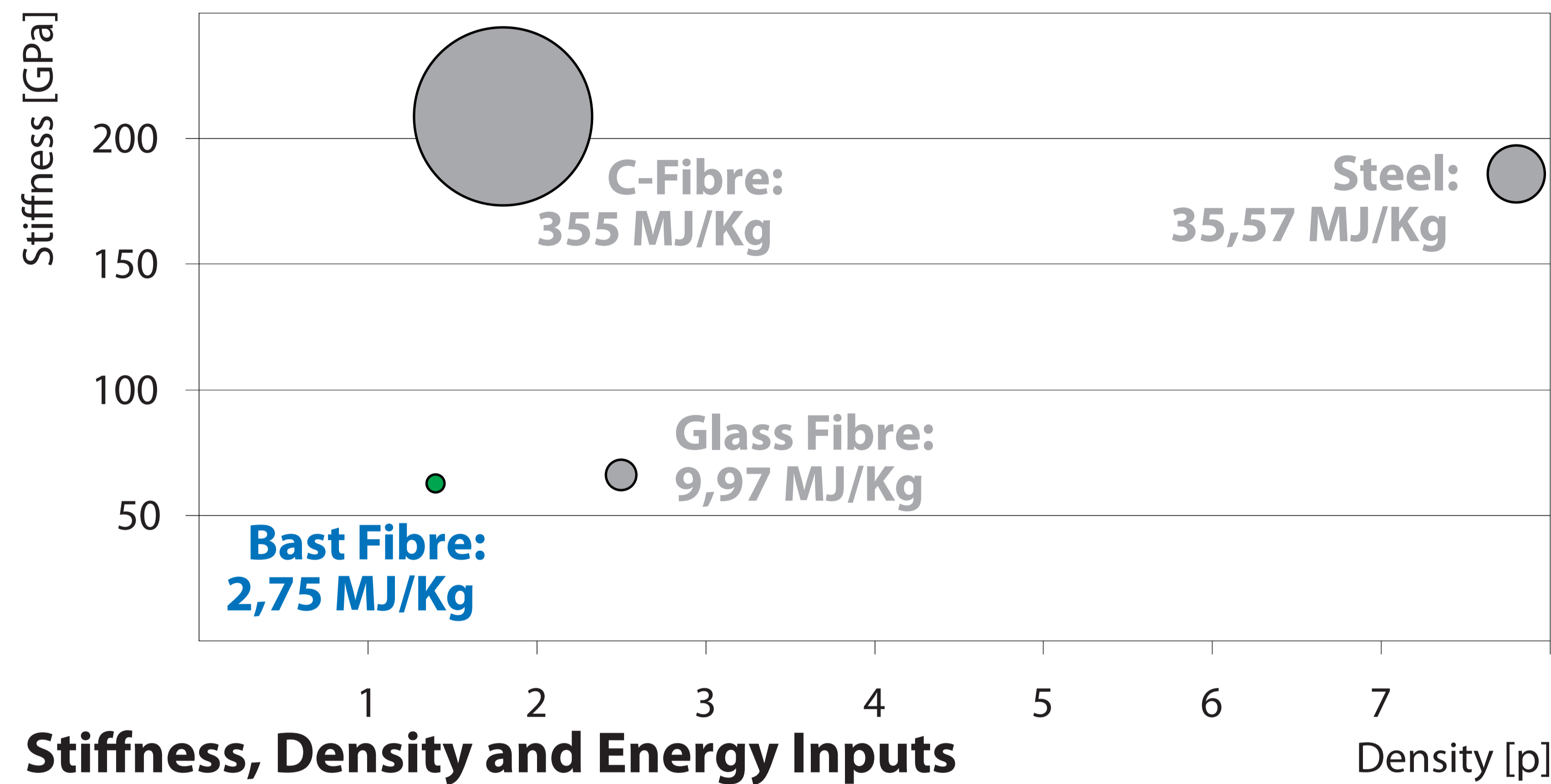


Natural fibers:

Composite materials are interesting for all applications where weight reduction is important.

Natural fibre reinforced composites can compete with glass fibre composites. Not yet for strength critical applications but already for stiffness critical products.

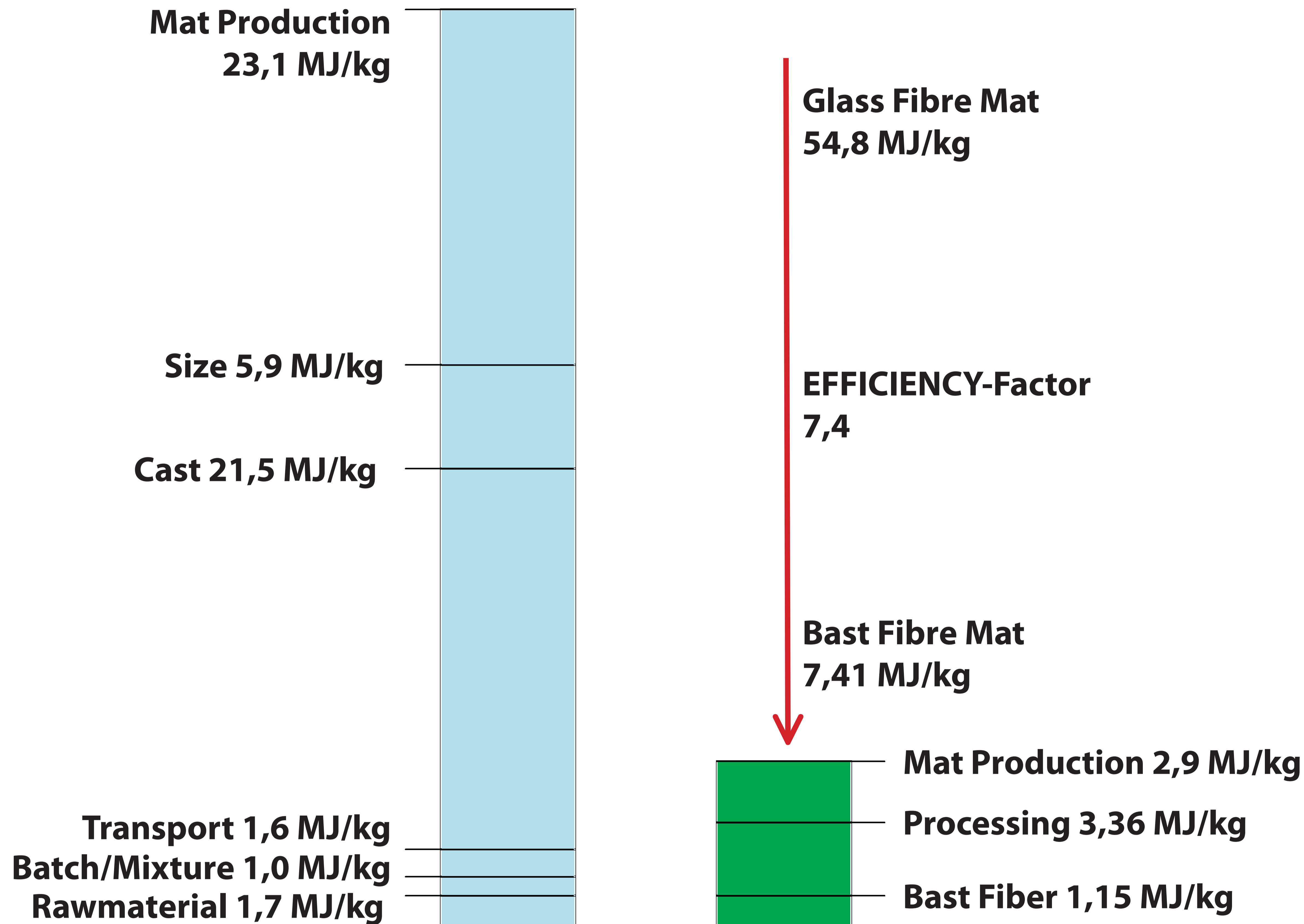
Prof. Ignas Verpoest MTM Leuven, Prague 2006-10-20



stiff, strong, light ...

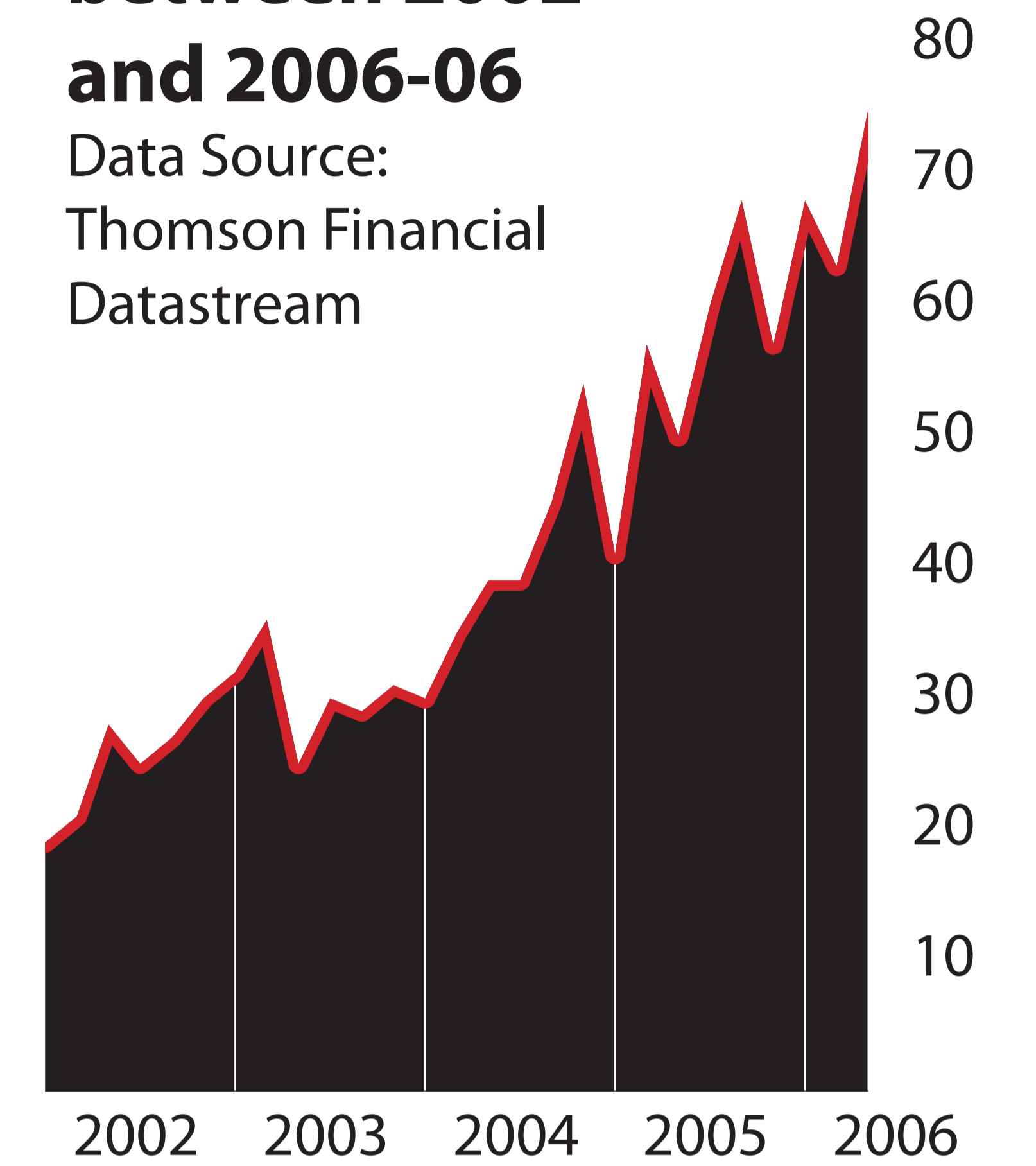
Comparison of Glass and Bast Fiber Mats for Press Molding Purpose

Data: SachsenLeinen/TeXDem
DaimlerChrysler



Dollar per Barrel Prices for Crude Oil between 2002 and 2006-06

Data Source:
Thomson Financial
Datastream



Prices for energy are rising, weight reduction becomes more and more important. In this context natural fibers have enormous potentials in various applications: Today, tomorrow and in the future.

... and highly energie efficient



sachsenleinen