

World
Premiere!

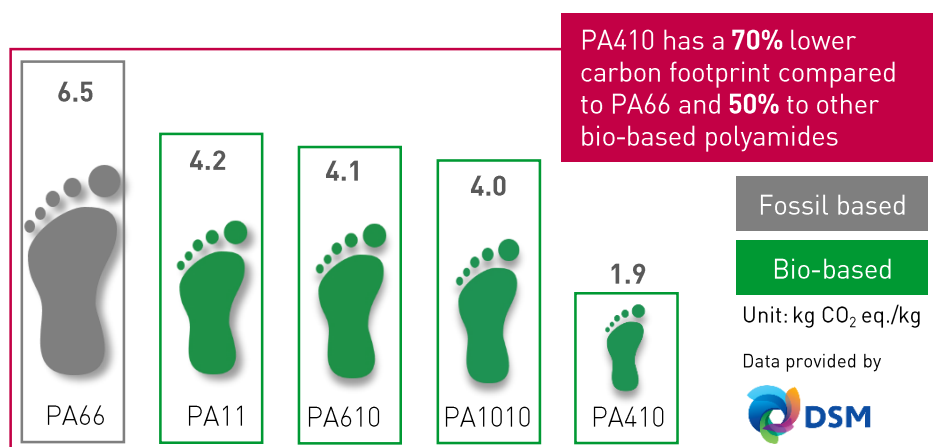
LUVOCOM LFT 14 - The world's first bio-based LFT product line

A perfect match of a new generation: Bio-based PA combined with LCF

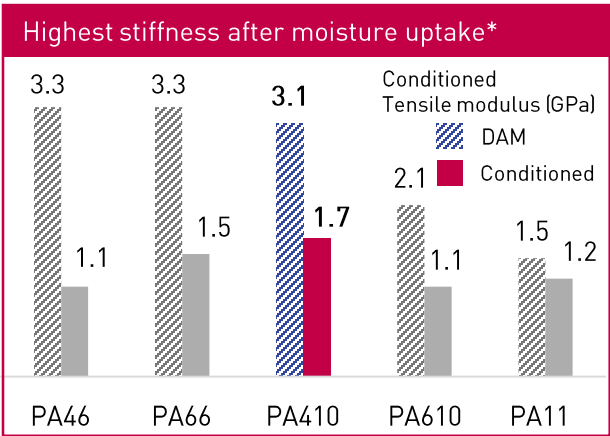
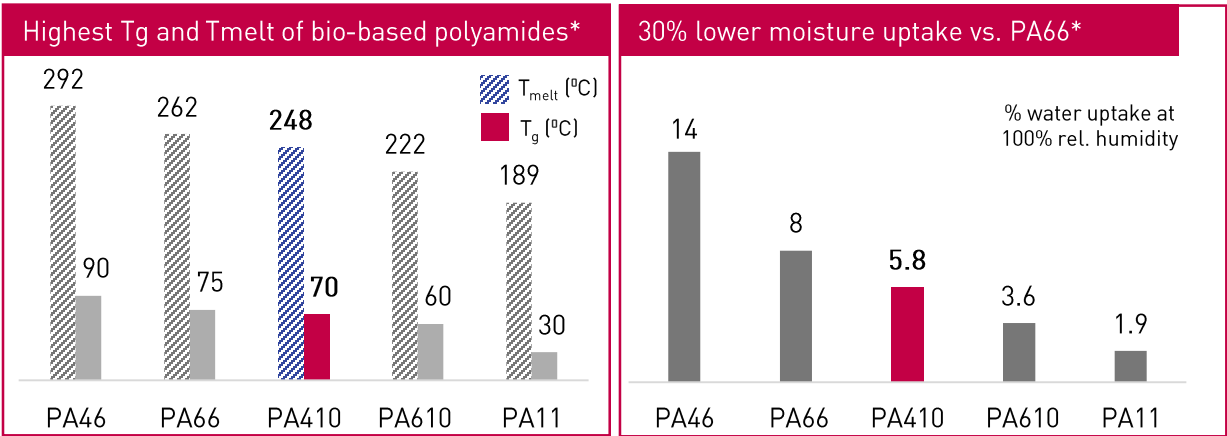
LUVOCOM LFT 14-50542CF10NT is the first product of a completely new PA-LCF generation that is based on PA410, provided by Royal DSM under the tradename EcoPaXX®. This base polymer shows, beside a reduced carbon footprint, unique differentiating properties compared to PA66, PA610, PA612, PA12 and others:

- Best in class mechanical performance
- Moisture uptake is significantly lower compared to PA6 and PA66
- Lower density compared to PA66
- Better chemical resistance
- Enables high surface quality
- Reduced carbon footprint (based on polymer)
- Easy to mold

LEHVOSS Group, as a globally leading company in carbon fiber compounds, combined the PA410 properties with long carbon fibers. This provides a completely new dimension of long fiber reinforced PA. The combination of compounding know-how, PA410 and specifically selected carbon fibers results in this completely new PA-LCF Generation! Within this product line compounds with glass fibers are available as well. Ask us for more!

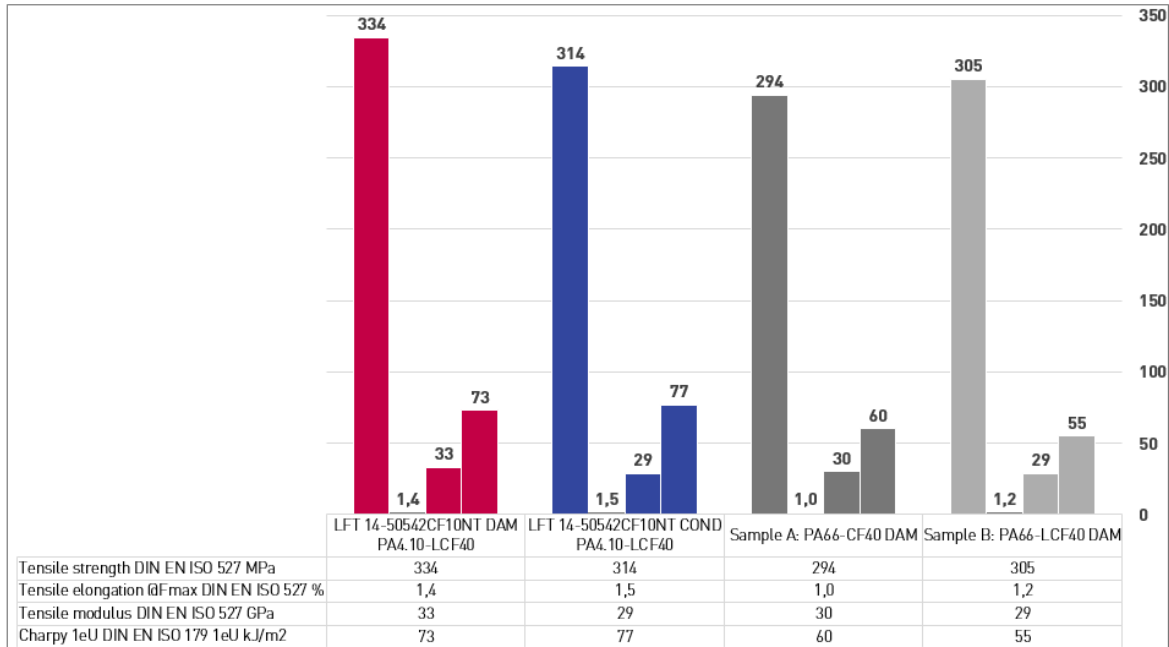


Technical Performance PA410



*Values measured on neat polymers

Technical Performance LUVOCOM LFT 14-50542CF10NT vs. PA66-LCF40



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