Benefits of Twaron® versus nylon capply in high performance tires

Nylon tires
- Have a higher degree of deformation, which increases uncomfortable flatspotting and reduces the contact with the road at high speeds.
- Requires two layers, increasing rubber thickness, weight and rolling resistance.

Tires reinforced with Twaron® aramid
Aramid’s superior performance-to-weight ratio makes it the material of choice for reinforcing high-performance tires. As a result, major tire producers are increasingly using Twaron® in customized applications to meet speed, handling and comfort requirements.

For more information:
Please email us at tires@teijinaramid.com or visit www.teijinaramid.com

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