

Rubber Goods

Profiles



Key benefits

VESTENAMER® is widely used in profile extrusion, regardless of the vulcanisation process (UHF, LCM, steam etc.), and system (sulfur, peroxide, etc.). Improving green strength *and* flow at the same time is a remarkable feature. Increased green strength & creep resistance of the unvulcanised profiles prevents deformation during storage and transport. The advantageous flow characteristics permit extruding very hard profiles which otherwise would be very difficult or even impossible to extrude. Properties of sponge profiles are greatly enhanced (see Foams).

- Smoother surface
- Sharper edges
- Better collapse resistance
- Lower die swell
- Higher flow & throughput
- Lower energy consumption (up to 30% in hard profiles)
- High resilience

