AREAS OF RUBBER INDUSTRY WHERE STRUKTOL® SCA 98/SCA 985 WOULD BE BENEFICIAL

Footwear
- abrasion resistance
- cutting and chunking resistance
- flex life improvement

Rolls
- abrasion resistance
- aging resistance
- processing
- set reduction (better load bearing)
- reduced water swell
- lower hysteresis

Mechanical Molded Goods
- increased modulus
- better heat aging
- compression set reduction
- dynamic property improvement
- reduced swell to polar liquids
- filler substitution (non-black for black)

Hose
- improved abrasion on cover
- better heat aging
- increased modulus
- lower compression set
- improved adhesion to reinforcing elements

Solid Tires
- improved abrasion
- lower hysteresis
- higher modulus
- improved processing
Tires
- treads for abrasion, hot tear, improved rolling resistance,
- lower hysteresis
- carcass for adhesion and/or filler substitution
- breaker (belt) stocks for adhesion

Belts
Flat Belts
- increased abrasion
- improved reversion resistance
- reduced cost with clay substitution for black
- improved cord adhesion
- increased flex life and modulus

V Belts
- increased modulus
- improved abrasion
- longer flex life
- improved adhesion to reinforcing elements