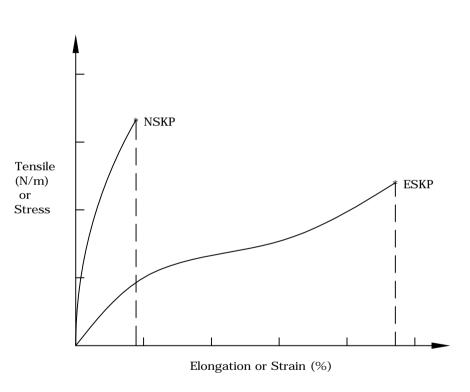
## Strength - TEA

## Tensile Energy Absorption

Total work done per unit area of paper when stretching it to rupture, J/m<sup>2</sup>



## OBSERVATION:

BECAUSE OF
EXTENSIBILITY
OF ESKP, MORE
WORK (EQUALS
TO AREA UNDER
STRESS-STRAIN
CURVE) NEEDS
TO BE DONE
TO BREAK.

Normal Sack Kraft Paper

Extensible Sack Kraft Paper

\* BREAKING POINT

: STRESS - STRAIN CURVE :