



SWEDCUT

# Esterflex

May 2024

## APPLICATION

Primarily used as a containment blade in chambered inking systems.

<b>Base material</b>	Polyester film (PET)
<b>Base material composition</b>	100% ethylene terephthalate
<b>Nominal tensile strength (N/mm<sup>2</sup>) at room temperature</b>	160
<b>Nominal temperature tolerance (°C)</b>	130
<b>Base steel nominal hardness (HV)</b>	580
<b>Edge profile</b>	Bevel 17° / Straight edge
<b>Standard packaging</b>	0.35 mm thick blade: 100 m coils 0.50 mm thick blade: 50 m coils in reinforced carbon box