

The invention proposes a long life nozzle flap for aircraft turbojets. This flap is characterized in that it is composed of a hollow tapered body (10) flattened in the transverse direction along straight geometric generating lines (11), the body (10) forming a thin wall (12) with an approximately constant thickness E , this wall (12) comprising a continuous inner surface with a radius of curvature equal to at least $2E$, the wall (12) being made of a refractory composite material composed of reinforcing fibres (18) embedded in a matrix also made from a refractory material, the reinforcing fibres (18) being arranged in a plurality of continuous layers of fibres (18) stacked on each other, the fibres (18a) of a layer crossing the fibres (18b) of any adjacent layer.