

Refiner mechanical pulp is produced by the technique applied by the company Metso Paper Oy (former Sunds Defibrator AB), as unbleached 'flash-dry' (88% of dried fluff pulp) RMP, brightness (R457) of 48-50% ISO or as semibleached to 56% ISO.

Finished products are baled into bales in the size of 670x870x550, wrapped in paper and tied with two galvanized wires. Each bale weighs around 175 kg.

Raw material: 100% coniferous wood, mainly fir wood (abies alba)

RMP (drvenjača) is suitable for production of cardboard.

Refining degree: 200-250 ml CSF or 45-50° SR

Optionally, RMP may be obtained semibleached by a treatment with hydrogen peroxide to the brightness of 56% ISO.

RMP does not contain chlorine derivatives and is therefore TCF (Total Chlorine Free).

Resin content in pulp is very low. Optionally, resin-free RMP may be produced , that is, resin content may be < 5 ppm .

Paper sheet properties:

Breaking length: 1300 - 1800 m

Tearing index: 2,50 - 3,00 mNm²/g

Burst index : 0,6 kPam²/g

Shives content: 1,5 % (according to Brecht-Hall)

Bulk: 2,5 cm³/g