

# TRD – Radiators comparison

Name	Material	$\rho$ (g/cm <sup>3</sup> )	d ( $\mu\text{m}$ )
foils-1	PP	120 foils	20/500
foils-2	PP	220 foils	25/250
fibres-1	PP	0.09	17
fibres-2	PP	0.05	15-20
foam-1	PP	0.03	$\sim 1300$
foam-2	PP	0.06	$\sim 700$
foam-3	RC	0.11	$\leq 10$
foam-4	RC	0.11	$\sim 700$
foam-5	PE	0.12	800

PP-polypropylene, PE-polyethylene, RC-Rohacell

