



FIBERfoam FIBERwave

Comparison of production parameters

	FIBERfoam	FIBERwave
Max. working width	4000 mm	3500 mm
		
Method of production	Fibre ball shaping - chute feed: fibre ball matt - thermo bonding - cutting, winding	Cardweb - Vertical lapping with finger disc rollers - thermo bonding - cutting, winding
Production /hour	800 kg/h	600 kg/h
Density	15 - 120 kg/m ³	8 - 120 kg/m ³
Weight	400 - 4000 g/m ²	80 - 3000 g/m ²
Thickness	10 - 180 mm	10 - 65 mm
Fibres	PES, < 15 dtex, > 38 mm, corrugated, hollow, dry; BICO: 2,2 - 3,3 dtex, 25 - 40 mm	Staple- and shoddy fibre, Natural - and synthetic Fibres
FIELDS OF APPLICATION	<u>PU-foam replacement</u> , upholstery, automotive, sound insulation	<u>insulation material/pre-fabricated houses</u> , upholstery, automotive, sound insulation

TECHNOplants
technologies for nonwoven