

. FILLING LAYER

Supply and installation of:

DAKU FLT 800 which is a white non-woven fabric geotextile made of highly tenacious polypropylene. The fabric is treated with UV rays, needled, calendered, glue-free, rot-proof, resistant to micro-organisms and without recycled materials. It is used as a filling layer and as a protection layer wherever some heavy protection is needed. It can also serve as an additional water reserve and to reduce the outflow coefficient of the coverings.

Technical features:

- Roll dimensions:	2,00 x 30 m (100 mq)	
- Areal mass density:	800 gr/mq (+/-10%)	(EN ISO 9864)
- Thickness at 2kPa:	3,50 mm (+/-20%)	(EN ISO 9863-1)
- Tensile strength:		
Vertical	6,5 Kn/m (-10%)	(EN ISO 10319)
Horizontal	9,0 Kn/m (-10%)	(EN ISO 10319)
- Elongation at break:		
Vertical	80% (+/-30%)	(EN ISO 10319)
Horizontal	90% (+/-30%)	(EN ISO 10319)
- Resistance to static punching:	1,80 kN (-10%)	(EN ISO 12236)
- Resistance do dynamic punching:	2 mm (+20%)	(EN ISO 13433)
- Speed rating:	20 mm/s (-30%)	(EN ISO 11058)
- Horizontal flow capacity:	8.0x10 ⁻³ l/ms (-30%)	(EN ISO 12958)
- Pores openness:	0,035 mm (+/-30%)	(EN ISO 12956)
- Resistance to oxidation:	minimum 25 years	(EN ISO 12956)

DAKU FLT geotextiles are installed directly on the insulation/waterproof surface, overlapping the sheets for 10 cm and folding them on the vertical edges of the surfaces for a height equal to the one of the DAKU FSD/DAKU DRAIN components or of the paved surface/protection blocks.

M2 approx. 0.00



Daku Italia s.r.l.

Sede legale ed amministrativa

Via XIII Martiri, 28
30027 San Donà di Piave (VE) - Italy
Tel: +39 0421 51864
Fax: +39 0421 334491

Sedi commerciali

Piazzale della Pieve, 16
47121 Forlì (FC) - Italy
Tel: +39 0543 480496
Fax: +39 0543 487642

Strada per Castelnuovo Nigra, 84
10081 Castellamonte (TO) - Italy
Tel: +39 344 3415605

www.daku.it
daku@daku.it
P.I. / C.F. 02972700278
REA. N. VE 270000

