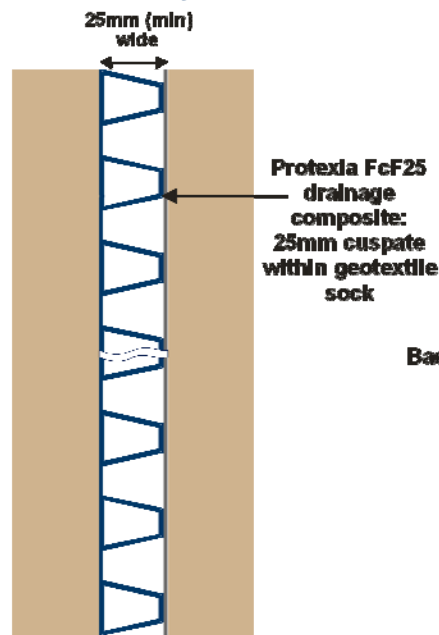
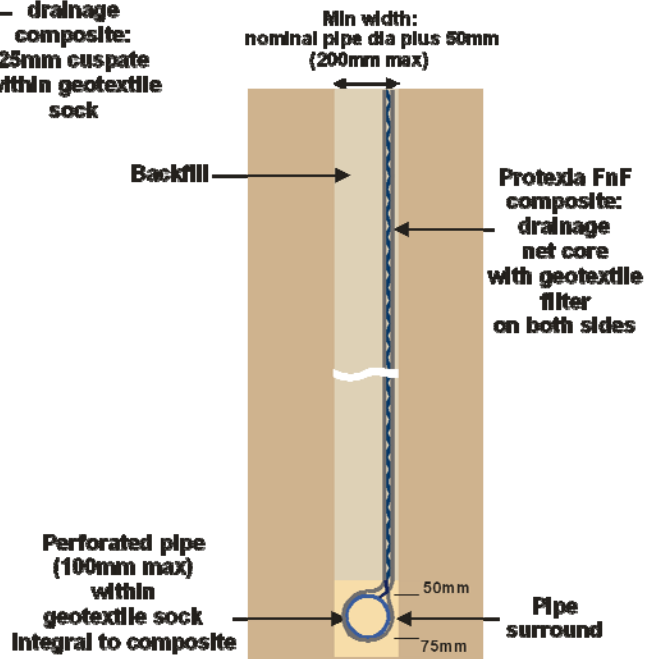


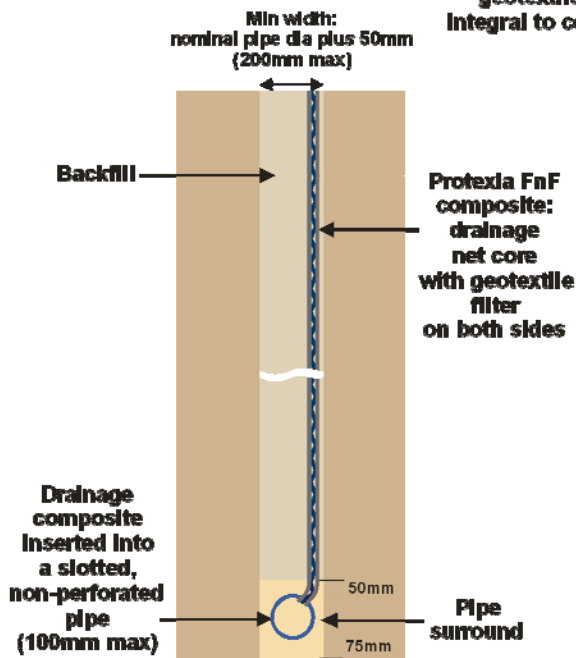
## Protexia geocomposites for Types 5, 6 & 7 fin drains



**Type 5**



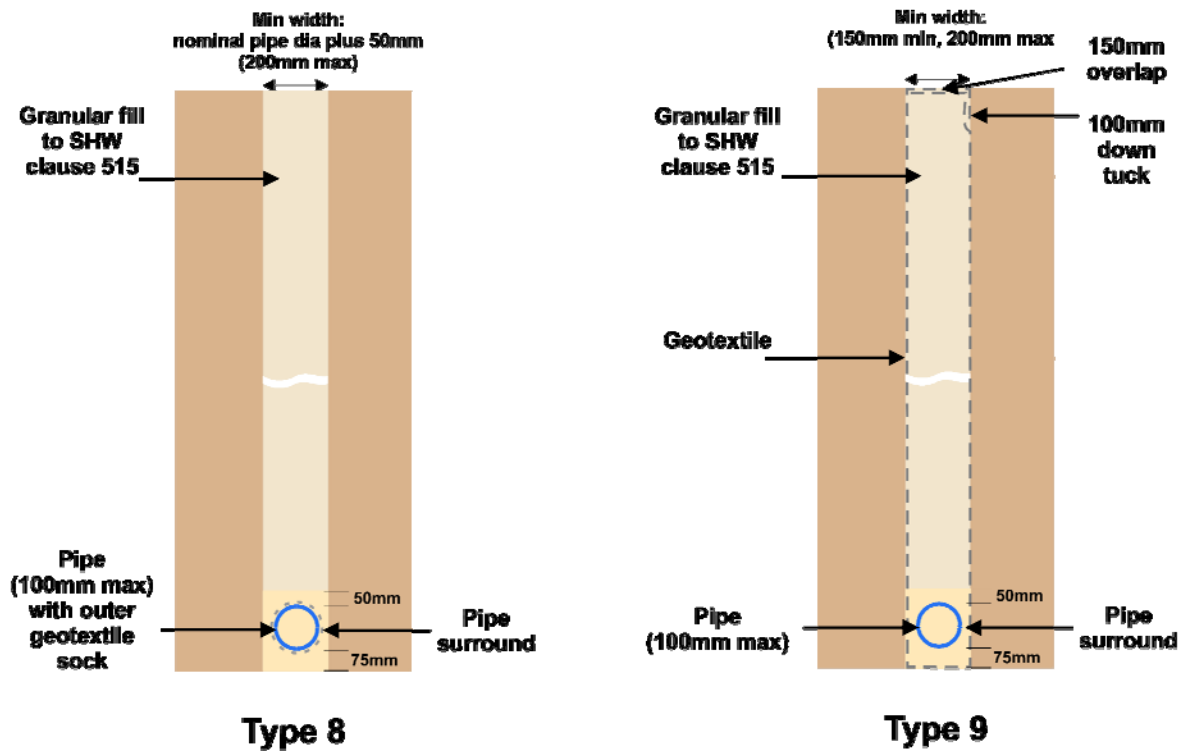
**Type 6**



**Type 7**



# MPS300 filter/separator for Types 8 & 9 fin drains



|   |  |     |                        |
|---|--|-----|------------------------|
| Polymer/fibre type  | Single-diameter, polypropylene staple. No colour change or recycled fibre material |     |                        |
| Static puncture strength (CBR) - (kN)   | BS EN ISO 12236  |     | 2.0                    |
| Push-through displacement (mm)  |  |     | 78                     |
| Tensile strength (kN/m)   | BS EN ISO 10319  | md  | 15                     |
|   |  | cmd | 15                     |
| Tensile elongation at load (%)  | BS EN ISO 10319  | md  | 118                    |
|   |  | cmd | 132                    |
| Cone drop (mm)  | BS EN 918  |     | 8                      |
| Mass per unit area (g/m <sup>2</sup> )  | BS-EN 965  |     | 300                    |
| Thickness @2kPa (mm)  | BS EN 964-1  |     | 4.3                    |
| Apparent pore size 90% finer (µm)   | EN ISO 12956   |     | 170                    |
| Waterflow (l/s/m <sup>2</sup> )   | BS EN ISO 11058  |     | 125                    |
| Coefficient of permeability (m/s)   |  |     | 1.12 x10 <sup>-2</sup> |
| Standard roll lengths (m)   |  |     | 200                    |
| Standard roll widths (m)  |  |     | 6.0                    |
| Roll diameter (m)   |  |     | 0.99                   |
| Roll weight (kg)  |  |     | 360                    |
| <p>Values are <i>Typical</i>, with the exception of Thickness, which is <i>Nominal</i>. <i>Typical</i> indicates the mean value derived from the samples taken for any one test as defined in the BS EN ISO standard - usually the mean of five samples. <i>Nominal</i> is a guide value.</p> <p>No warranty is given or implied for the use of this information for design and installation as these are beyond our control.</p> <p>Geofabrics Limited reserves the right to change specifications without notice.</p> |  |     |                        |