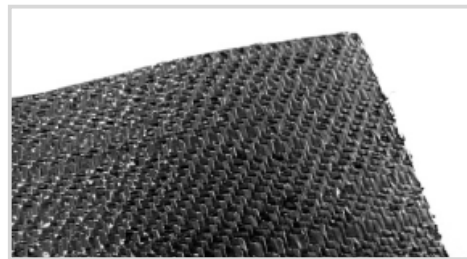


# Geomatex ASR PP

## Product specifications



Geomatex ASR PP is a woven geotextile made using modern technology. The main production polymer is 100% polypropylene (**PP**). It is used to construct retaining structures, linear constructions, waste deposits, drainage systems etc.

### Functions



S



F



R

### Certificates



| Geomatex   | Tensile Strength |            | Elongation   |            | Static Puncture (CBR)<br>[kN]<br>EN ISO 12236 | Dynamic Perforation (Cone drop test)<br>[mm]<br>EN ISO 13433 | Water permeability normal to the plane<br>[l/m²/s]<br>EN ISO 11058 | Opening Size<br>[mm]<br>EN ISO 12956 | Roll  |        |      |        |
|------------|------------------|------------|--------------|------------|-----------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------|-------|--------|------|--------|
|            | longitudinal     | transverse | longitudinal | transverse |                                               |                                                              |                                                                    |                                      | width | length | area | weight |
|            | [kN/m]           | [kN/m]     | [%]          | [%]        |                                               |                                                              |                                                                    |                                      | [m]   | [m]    | [m²] | [kg]   |
|            | EN ISO 10319     |            |              |            |                                               |                                                              |                                                                    |                                      |       |        |      |        |
| ASR PP 25  | 25               | 25         | 15           | 11         | 3                                             | 12                                                           | 7                                                                  | 0,25                                 | 5,2   | 100    | 520  | 79     |
| ASR PP 40  | 40               | 40         | 17           | 12         | 5                                             | 11                                                           | 13                                                                 | 0,25                                 | 5,2   | 100    | 520  | 123    |
| ASR PP 60S | 60               | 60         | 15           | 11         | 6                                             | 10                                                           | 15                                                                 | 0,25                                 | 5,2   | 100    | 520  | 169    |

### Remarks:

Unless indicated otherwise, values are determined according to the applicable European standards and are valid as of the date of this document. Products are subject to continuous development and improvement and these values may change over time.  
In case of interest of technical consultation please contact technical department by e-mail: [technika@geomat.eu](mailto:technika@geomat.eu).