

CP 600NW is a nonwoven needlepunched geotextile made of 100% black polypropylene staple filaments. **CP 600NW** is resistant to ultraviolet deterioration, rotting, biological degradation, naturally encountered bases and acids. Polypropylene is stable within a pH range of 2 to 13. **CP 600NW** is both air and water permeable. **CP 600NW** black polypropylene fibers will perform the same as the **DAFIGAINE HTA 1000** red polypropylene fibers. **CP 600NW** meets the following **M.A.R.V.** values:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Grab Tensile Strength	<u>ASTM D-4632</u>	600 lbs	2,670 N
Elongation @ Break	<u>ASTM D-4632</u>	50 %	50 %
CBR Puncture	<u>ASTM D-6241</u>	2,287 lbs	10,177 N
Trapezoidal Tear	<u>ASTM D-4533</u>	270 lbs	1,201 N
UV Resistance @ 500 Hours	<u>ASTM D-4355</u>	50 %	50 %

This product is not calendared. It is an advantage because the geotextile can drain water from the earth and fines to cool and improve the transmission of the cable. In this case there is no more overheating for the cable.

SIZE (English)	SIZE (Metric)	WEIGHT
14" x 300'	<u>35.5cm x 91.4m</u>	78 lbs
18" x 300'	<u>45.72cm x 91.4m</u>	100 lbs
20" x 300'	<u>50.8cm x 91.4m</u>	111 lbs

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