

# TecnoDren PES/R

**Non-woven Gtx white PET fiber**

MASSA AREICA MASS	<b>g/m<sup>2</sup></b>	<b>200</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>EN 965</b>
SPESSORE THICKNESS	<b>mm</b>	<b>1,6</b>	<b>2,4</b>	<b>2,8</b>	<b>3,2</b>	<b>EN 964/1</b>
RESIST. A TRAZIONE TENSILE STRENGTH	<b>kN/m</b>	<b>2,0</b> <b>2,5</b>	<b>3,0</b> <b>3,5</b>	<b>4,0</b> <b>4,5</b>	<b>5,5 L</b> <b>6,0 T</b>	<b>EN ISO 10319</b>
ALLUNGAMENTO ELONGATION	<b>%</b>	<b>&gt;60</b>	<b>&gt;60</b>	<b>&gt;60</b>	<b>&gt;60</b>	<b>EN ISO 10319</b>
PUNZONAMENTO PUNCTURE TEST	<b>kN</b>	<b>0,4</b>	<b>0,6</b>	<b>0,8</b>	<b>1,0</b>	<b>EN ISO 12236</b>
PERMEABILITÀ PERMEABILITY	<b>m/s</b>	<b>0,13</b>	<b>0,10</b>	<b>0,06</b>	<b>0,06</b>	<b>EN ISO 11058</b>
POROMETRIA OPEN SIZE	<b>μ</b>	<b>130</b>	<b>90</b>	<b>80</b>	<b>80</b>	<b>EN ISO 12956</b>



altezza massima dei rotoli: 6 m.  
grammatura massima: 1000 g/m<sup>2</sup>  
max rolls width: 6 mt  
max geotextile weight: 1000 g/m<sup>2</sup>

Luglio 2007

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**Non woven GTX white PET fiber**

MASSA AREICA MASS	<b>g/m<sup>2</sup></b>	<b>600</b>	<b>700</b>	<b>800</b>	<b>900</b>	<b>1000</b>	<b>EN 965</b>
SPESSORE THICKNESS	<b>mm</b>	<b>3,5</b>	<b>3,9</b>	<b>4,1</b>	<b>4,4</b>	<b>4,7</b>	<b>EN 964/1</b>
RESIST. A TRAZIONE TENSILE STRENGTH	<b>kN/m</b>	<b>7,0</b> <b>7,5</b>	<b>8,0</b> <b>8,5</b>	<b>9,5</b> <b>10,5</b>	<b>10,5</b> <b>12,0</b>	<b>12,0 L</b> <b>14,0 T</b>	<b>EN ISO 10319</b>
ALLUNGAMENTO ELONGATION	<b>%</b>	<b>&gt;60</b>	<b>&gt;65</b>	<b>&gt;70</b>	<b>&gt;75</b>	<b>&gt;80</b>	<b>EN ISO 10319</b>
PUNZONAMENTO PUNCTURE TEST	<b>kN</b>	<b>1,3</b>	<b>1,7</b>	<b>2,0</b>	<b>2,2</b>	<b>2,5</b>	<b>EN ISO 12236</b>
PERMEABILITÀ PERMEABILITY	<b>m/s</b>	<b>0,04</b>	<b>0,035</b>	<b>0,025</b>	<b>0,020</b>	<b>0,020</b>	<b>EN ISO 11058</b>
POROMETRIA OPEN SIZE	<b>μ</b>	<b>70</b>	<b>60</b>	<b>50</b>	<b>45</b>	<b>45</b>	<b>EN ISO 12956</b>



altezza massima dei rotoli: 6 m.  
grammatura massima: 1000 g/m<sup>2</sup>  
max rolls width: 6 mt  
max geotextile weight: 1000 g/m<sup>2</sup>

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