

# EN 29053 - Determination of airflow resistance

Direct airflow method - method A

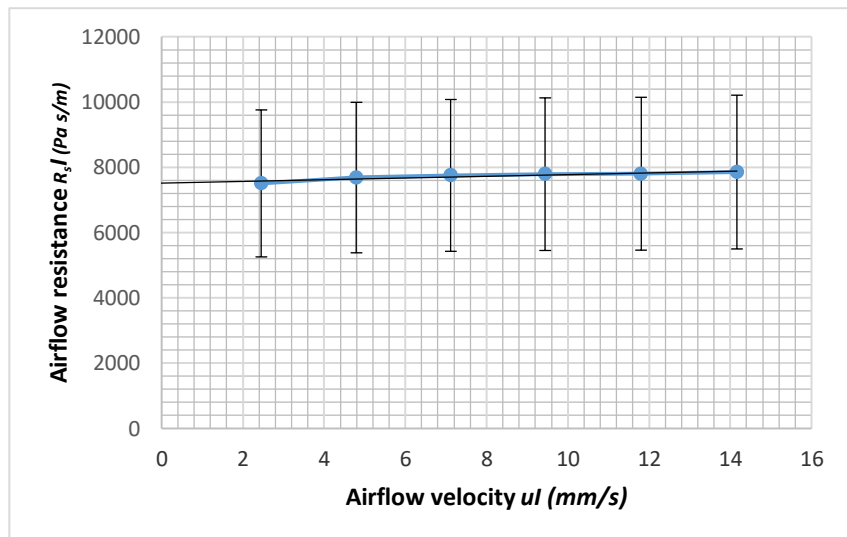
Client: Kvadrat

Date: 28/09/2020

Fabric details  
Type: Maple  
Colour: 102, 132, 192  
Order:  
Pick:  
Manufacturer: Kvadrat

Specimen  
Diameter: 100 mm  
Thickness: 1.23 mm  
Area specific mass: 633 g/m<sup>2</sup>

$u_l$ (mm/s)	$R_{s,l}$ (Pa s/m)
14.16	7852
11.80	7803
9.44	7788
7.12	7751
4.80	7684
2.46	7504



**Airflow Resistance**

**$R_s = 7455$  Pa s/m**