

**Testing conditions:**

Printability tester	AIC2-5	art.nr. 414
Printing disc	aluminium, 50 mm wide	art. nr. 402.031
Accessory	printing penetration set	art.nr. 409.414.008
Printing force	1000 N	
Printing speed	increased, endspeed 1.25 m/s	
Packing	rubber	art.nr. 404.001.006
Liquid	dibuthylphtalate with 1% sudanred	art.nr. 409.003
Liquid volume	1 drop (5.8 mg)	

**Method of operation:**

1. Prepare the accessory as described in IGT information leaflet W24.
2. Drop a volume of 5.8 mg of dibuthylphtalate on the aluminium disc and spread this drop to a spot between the disc and the paper strip.
3. Repeat point 2 on the other side of the paper.
4. Measure the length of the spots.  
The spot on the felt side will be longer than on the wire side.  
Besides the penetration of the dibuthylphtalate from wire side to the felt side will be more than from the felt side to the wire side