

## VERSAPRINT BROWN BDN

20g/kg	1:2

### Characteristic

C. I.	Mixture
CAS No.	-
Chemical Class	Organic pigment

### Properties

Dischargeability	3
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### Fastness

<i>standard depth</i>	1/3	1/1
Light Xenotest	6	7
<i>standard depth</i>	1/1	
Washing 95°C	5	
Dry cleaning	4	
PVC coating	4	
Dry heat 180°C	5	

### Application

Complex thickener ●

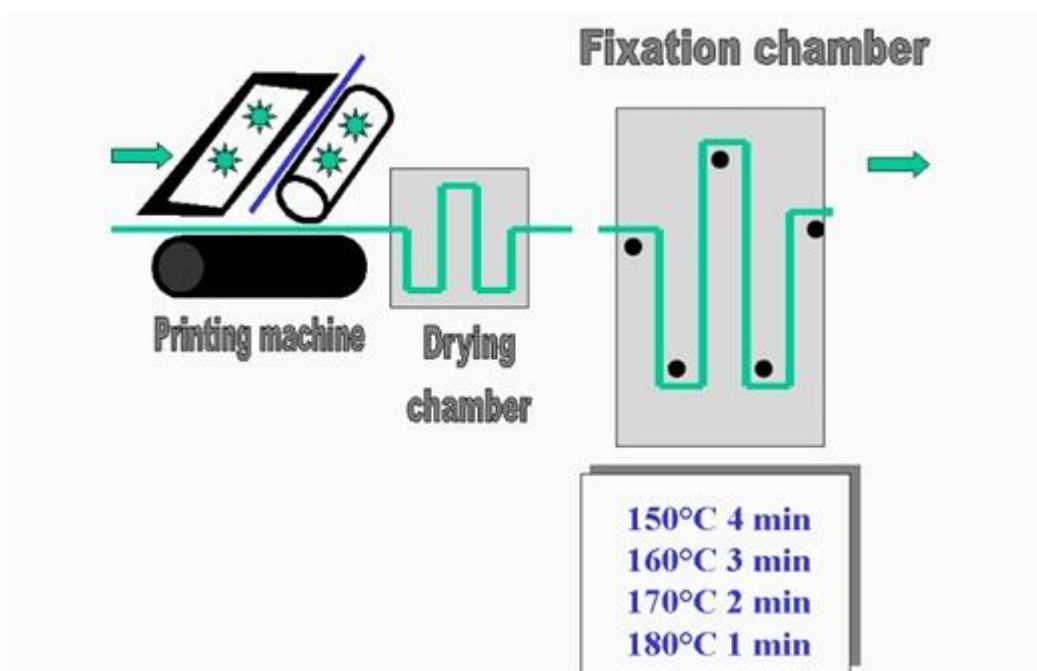
#### Complex Thickener

x g water  
2-5 g ammonium 25%  
80-150 g binder Versaprint Binder A - acrylate type  
[Versaprint Binder B - butadien type]  
10 g softening agent Versamol S  
13-20 g synthetic thickener Versacol P  
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1000 g

#### Printing Paste

x g pigment  
y g complex thickener  
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1000 g

Fixation Chamber ●



● suitable ○ unsuitable

## Testing methods

### Dischargeability:

- 1 - unsuitable
- 3 - less suitable
- 5 - suitable

### Fastness

Xenotest	ISO 105-B02
Washing 95°C	ISO 105-C04
Dry cleaning	ISO 105-D01
PVC coating	ISO 105-X10
Dry heat 180°C	ISO 105-P01

The fastness figures (shade change only) in the tables mean:

#### fastness to light

- 1 - very poor
- 2 - poor
- 3 - moderate
- 4 - fairly good
- 5 - good
- 6 - very good
- 7 - excellent
- 8 - unsurpassed

#### other fastness properties

- 1 - poor
- 2 - moderate
- 3 - fairly good
- 4 - good
- 5 - very good