

Illustration on wool

0,8 %

Characteristics

C. I.	Acid Blue 225
CAS No.	80010-51-1
Chemical class	Anthraquinone dye

Properties

Solubility (g/l at 90°C)	100
Dyeing method - wool	I

Fastness

	wool					
<i>standard depth</i>	1/25	1/12	1/6	1/3	1/1	2/1
Light Xenotest	4	4	4-5	4-5	4-5	5
	wool					
<i>standard depth</i>	1/1					
Water	4-5		4-5		4-5	
Washing 40°C	4		4-5		4-5	
Washing 60°C	4		4-5		5	
Perspiration acid	4-5		4-5		4-5	
Perspiration alkaline	4-5		4-5		4-5	
Sea water	4-5		4		4	
Rubbing dry			4			
Milling acid	4		1		4-5	
Milling alkaline	3-4		3		4-5	
Crossdyeing neutral	4-5		1		4	
Crossdyeing with acet acid	4		1		4-5	
Potting	4		1		4-5	
	polyamide					
<i>standard depth</i>	1/3		1/1		2/1	
Light Xenotest	4-5		5		5-6	
	polyamide					
<i>standard depth</i>	1/1					
Water	4-5		4-5		4-5	
Washing 40°C	4-5		4-5		4-5	
Washing 60°C	4-5		4-5		4-5	
Sea water	4-5		4-5		4-5	
Swimming bath water	3					
Perspiration acid	4		4-5		4-5	
Perspiration alkaline	4-5		4-5		4	
Dry cleaning	4-5					
Dry heating	4-5				4-5	
Wet heating	4-5		4-5		4-5	
Rubbing dry			4-5			
Nitrogen oxides	4					

Application possibilities

Dyeing method - wool	●
● suitable ● partially suitable ○ unsuitable	

