

**GB 18401: Chinese National General Safety Technical Code for Textile Products**

<b>Requirements</b>		<b>Category A</b>	<b>Category B</b>	<b>Category C</b>
<i>Formaldehyde content/ (mg/Kg)</i>		≤ 20	≤ 75	≤ 300
<i>pH value ( a )</i>		4.0 to 7.5	4.0 to 7.5	4.0 to 9.0
<i>Colourfastness class ( b )</i>	<i>to water (change or staining in colour)</i>	3 - 4	3	3
	<i>to acid perspiration (change or staining in colour)</i>	3 - 4	3	3
	<i>to basic perspiration (change or staining in colour)</i>	3 - 4	3	3
	<i>to dry rubbing</i>	4	3	3
	<i>to saliva (change or staining in colour)</i>	4	-	-
<i>Determination of odor</i>		None		
<i>Azo dyestuff-produced banned aromatic amines ( c )</i>		Cannot be used		

( a ) pH values can be only extended to the range of 4.5 to 10.5 when the products should be again treated in wet during the subsequent handling.

( b ) not applicable to the discoloured products in washing.

( c ) list of banned carcinogenic aromatic amine released under reducing condition is given in Annex C in Technical code-GB 18401-2003.