HUA LIAN™ Butyl Tape **Changzhou Hualian Waterproof Material Co., Ltd**

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Technical Date Sheet

No.	Items		Unit	Standard			Reference
1	Color			black, grey, white or according to customers			JC/T 942-2004
2	High temperature resistance /120℃,2h			No flowing			JC/T 942-2004
3	Flexibility in low temperature /-40℃			No cracks			JC/T 942-2004
4	Adhesive strength /Steel ball		mm	13.5			JC/T 942-2004
5	Elongation		%	420			JC/T 942-2004
6	Water transmission g/m² 24hr		mm	0			JC/T 942-2004
7	Density		g/cm^3	1.5±0.1			GB/T13354-92
8	Penetration，20℃± 2,100g,5s		1/10mm	60-70			GB/T269-1991
9	Solid Content，105℃,3h		%	≥99			GB/T2793-1995
	Items		**Unit**	**Waterproof roll≥**	**Reinforced cement-mortar board≥**	**Color steel plate≥**	**Reference**
			N/mm	**Standard**	**Standard**	**Standard**	
10	Adhesion under shear condition			>2	--	--	JC/T 942-2004
11	Peeling Strength			0.4	0.6	0.6	JC/T 942-2004
12	Retention rate of peel strength, %	Heat treating,80℃、168h		80	80	80	JC/T 942-2004
13		alkali treatment，Saturated calcium		80	80	80	
14		Soaking treatment、168h		80	80	80	