

Specifications of Beeswax White & Yellowish as per B.P.

Sr.No	Tests	Specification
01.	Description	White & Yellowish pieces or plates
02.	Odour	Faint and Characteristic
03.	Solubility	Partially soluble in hot ethanol (90%) and in ether,
		practically insoluble in water
04.	Melting Range	Between 62° and 65°
05.	Acid value	Between 17 and 24
06.	Ester value	Between 70 and 80
07.	Relative Density	Limit above 0.960
08.	Saponification value	Between 87 and 104
09.	Ratio Number	Limit – 3.3 to 4.4
10.	Fats, fatty acids, Japan wax	To pass the test
11.	Ceresin, paraffin & other waxes	To pass the test
12.	Glycerin and other polyhydric	To pass the test
	alcohols	