

S-LEC[®] B BH-6

Characteristics

BH-6 is a Polyvinyl Butyral Resin suitable for various applications. It has excellent toughness, flexibility and adhesion. Soluble in many organic solvents. PVBs are crosslinkable and compatible with many resins and plasticizers.

BH-6 is a white powder and is supplied in 20 kg paper sacks. It is stable at room temperature.

Please be sure to refer to the Safety Data Sheet.

BH-6 Product Data

Property	Unit	Value	Test Procedure
Appearance	—	white powder	
Hydroxy content	mol%	ca.28	SEKISUI method
	wt%	ca.19	
Acetyl content	mol%	4 or less	SEKISUI method
	wt%	5 or less	
Butyral content	mol%	71±3	SEKISUI method
	wt%	79±3	
Volatiles	wt%	3 max.	
Free Acid	wt%	0.05 max.	
Calculated MW		9.3 x 10 ⁴	SEKISUI method
Viscosity	mPa·s	40 to 90	

※Viscosity: 5 wt% solution (ethanol/toluene = 50/50)

All information is based on our present knowledge, and presented as reference information for safety use. It should therefore not be construed as guaranteeing specific properties of the products described or their suitability for a particular application.