

Damar Batu

Characteristics	Specification
Ash Content	1.15%
Saponification number	105.16
Acid number	45.22
Loss on drying	8.82%
Insoluble matter in toluene	4.36%
Soluble matter in toluene	95.64%
Color (5%)	4.5
Melting Point	170.0 C
Bulk Density	0.4514 g/cm ² ASTM



Damar Batu is a petrification of natural resin from the ancient shorea tree and is much harder than other resins. The color is brown and black and the farmers are digging this raw material in sizes from 1-20 cms in the jungle of Indonesia. The main season is from September – May. During this time, the farmers are collecting more than 100 mt per month. From June to August the quantity is not more than 25 mt per month. The reason is that the farmers can earn more money on the coffee-plantations during this period.

It is used as a binding agent for printing-lacquers, paints, putty, and shellac. Traditionally the fishers in Indonesia are using Damar Batu mixed with Kerosin as putty for their wooden boats.

Packaging: 40 kg double gunny bags