

47600 Asphaltum

Product Specification

CAS No.:	8052-42-4
EINECS:	232-490-9
Definition:	Natural, hard, thermoplastic hydrocarbon resin
Components:	99.8 % Hydrocarbons
Uses and application:	Printing inks, lacquer industry, photography and partly also for copper plate engraving
Color:	black powder
Particle size (through 200 mesh):	min. 70 %
Ash:	max. 3 %
Loss on drying:	max. 2 %
Sulphur:	max. 0.3 %
Specific gravity:	max. 1.04
Fixed carbon:	max. 18 %
PTY per pound:	max. 18 000
Volatile combustible matter:	max. 81 %
Lustrous carbon content:	35 – 38 %
Coking value:	25 – 30 %
Carbon:	max 85 %
Hydrogen:	max. 10 %
Nitrogen:	max. 3 %
Oxygen:	max. 1.5 %
Silicon, Nickel & Trace Elements:	max. 0.3 %

The product meets the above mentioned purity requirements.