

63045 Technical Gelatine, Powder

Technical Data

Form:	powder
Color:	yellowish white
Odor:	slight odor
pH Value:	5.8 – 7
Humidity:	7 – 10.5
Gelatinous strength (12.5 %):	340 – 380 Bloomgrams (17h, 10°C)
Viscosity:	5.40 – 6.13 Engler (17.75 % at 60°C) 115 – 126 mPa.s (12.50 % at 60°C)
Fusion point:	26 – 28°C
Fat content:	max. 1.5 %
Storage:	Store product in a dry place, keep away from water and humidity.
Application:	Soak the gelatine powder in cold water during 3 hours. Then slowly heat up in a double boiler between 50 and 60°C.

Gelatine is usually prepared in solutions of 2 to 60 %, depending on the purpose of application.