

Technical Data Sheet

Headcel®HE-100000S

1.0 Description

Headcel®HE-100000S is high viscosity Hydroxyethyl Cellulose (HEC) which is designed for using in wide range of industrial applications.

2.0 Physical Analysis

Physical form	:	White to slightly off-white fibrous or granular powder.
Moisture	:	6.0% Max.
Apparent density	:	0.40 Min.
pH	:	4.0-8.0
Hoeppler viscosity, 1% solu., 25°C	:	4000-6000cps
Hoeppler viscosity, 2% solu., 25°C	:	80000-120000cps
Particle Size	:	98% through 60 mesh

3.0 Packaging

25kg multiply paper bag.

4.0 Storage and Shelf Life

3 years under cool, dry conditions in original packaging away from heat sources. It is recommended to use the product in rotation on a first-in first-out basis.