**SODIUM ALGINATE QILIN 1**

**Thickener for printing paste**

**TDS**

**Product Application**

Reactive print , Disperse Print , Digital print

**RAW MATERIAL**

**Kelp , Sargassum , Undaria Pinnatifida Suringar**

**E401**

**Technical S ecification**

**p**

|  |  |
| --- | --- |
| Item Spec Standard | Standards |
| Grade |  |
| Colour | yellowish |
| Viscosity (1%) cps | 70－90 cps / 90-110cps /280-340 cps/  900-1200cps 2%/ 45000-55000cps 5% |
| Grain Size | 30mesh /60 mesh/ 150 mesh |
| Moisture ％ | 15.0 max |
| PH | 6-8 |
| Ca% | 0.30 max |
| Water Insolubles | <0.02 |
| Heavy Metal % | <0.004 |
| Arsenate % | <0.0002 |
| Lead % | <0.0004 |

**Storage and Shelf Time**

Store in a cool, dry place. Moisture-proof, the shelf life is 2 years.

**Packaging Specifications and Net Contents**

Outer packing: Woven plastic bag.

Inner packing: Food grade polyethylene bags endometrial.

Net weight: 25kg. 500 kg . 1000 kg