Wax emulsion

R1808

Features and advantages:

- R1808 emulsion is a non-ionic oil-in-water emulsion of high density polyethylene wax. Mainly used in ink painting, polishing oil, wood paint, seed paint, industrial paint, leather finishing agent, floor wax and other industries.
- The application in the water-based paint ink system can improve the friction resistance, scratch resistance, adhesion resistance, smoothness and hardness of the product.

Physicochemical property:

| Appearance | Milky liquid |
|------------------------|--------------|
| Solid inclusion | 39-41% |
| pH value | 5-9 |
| Specific gravity, 25°C | About 1.0 |
| Emulsion type | Nonionic |
| Softening point, ° C | Around 137 |

Product Application:

It is usually recommended that the addition amount is 1-5%, and the addition process and amount can be implemented according to the customer's on-site situation.

Storage and storage period

Stored in an original unopened container at 5 ° C to 30 ° C, R1808 has a standard expiry date of 6 months from the production date. Please refer to the storage advice and expiration date on the package

Technical Data Sheet