

Manufacturer of nonstructural epoxies & industrial adhesives

Address: Km. 75 Saveh road, Zavieh industrial zone,
Talashgaran Blv., Zanbagh 209 St.
Tehran. Iran. Tel. +98 8645260365/ 09101778300
Website: www.arina-polymer.com

تولید کننده اپوکسی های ساختمانی و چسب های صنعتی

نشانی: کیلومتر ۷۵ جاده ساوه شهرک صنعتی زاویه، بلوار تلاشگران، زنبق ۲۰۹

تلفن: ۰۹۱۰۱۷۷۸۳۰۰ / ۰۸۶۴۵۲۶۰۳۶۵

Email: Reism031@gmail.com

Arina-adhesive WBA 735 F2

Technical Data Sheet

Introduction:

Arina-adhesive WBA 735 F2 is single component water based product based upon special blend of copolymers. It can be used as an adhesive in a wide range of applications for bonding soft and hard papers, laminating operation, aluminum foils, textile printing and finishing processing, etc....

Chemical properties of the product makes it suitable to be used in food packaging industries.

Application:

Arina-adhesive WBA 735 F2 is specially formulated and developed to be used where good adhesion and flexibility is the main goal, as well as permanent bonding aluminum foil to paper, with adjusted physical properties to be suitable for use in injection nozzles, wheel and cylinder of manufacturing machineries.

Technical information:

Appearance	Milky liquid
Specific gravity (at 25 °C)	Approx. 0.96 to 0.98 Kg./L
Viscosity at 25 °C	64 to 66 (spindle 2 / 12 rpm)
Solid content %	24 to 26
PH	5 to 6
Odor	Very low
Boiling point	85 °C
CAS No.	9003-20-7
US FDA Code	21 CFR 175.105 /Apr. 2011

Manufacturer of nonstructural epoxies & industrial adhesives

Address: Km. 75 Saveh road, Zavieh industrial zone,
Talashgaran Blv., Zanbagh 209 St.
Tehran. Iran. Tel. +98 8645260365/ 09101778300
Website: www.arina-polymer.com

تولید کننده اپوکسی های ساختمانی و چسب های صنعتی

نشانی: کیلومتر ۷۵ جاده ساوه شهرک صنعتی زاویه، بلوار تلاشگران، زنبق ۲۰۹

تلفن: ۰۹۱۰۱۷۷۸۳۰۰ / ۰۸۶۴۵۲۶۰۳۶۵

Email: Reism031@gmail.com

Advantages:

- Flexible dried film.
- High bond strength.
- Ready to use.
- None toxic.
- Moisture resistant (Dried film)
- Environment friendly.

Solubility:

This product is soluble with water in any ration. For dilution (If necessary), add up -to 10 percent of clean water and mix it thoroughly.

Cleaning:

Application tools and equipment can be washed with warm water before hardening. Cured material can only be removed mechanically.

Storage / Shelf life:

Store out of direct sunlight, and protect from extreme heat and rain fall at +10 to + 40 °C.
The shelf life for originally unopened package is 9 months from date of production.

Packaging:

Arina-adhesive WBA 735 F2 is available in 20, 200 and 1000 Kg. units. Other packaging can be utilized upon request of customer.

Safety precautions:

Although **Arina-adhesive WBA 735 F2** is not dangerous nor toxic material, but while working with chemicals, use personal safety devices such as gloves and safety goggles. If contacted with eyes or mucous membrane, wash immediately with plenty of water for 15 minutes and seek medical attention.

Preparation and approval:

Prepared by: Arina polymer documentary team.

3rd. revised: Jul.. 2022

Approved by: Mohammad Reza Reis Mohammadian