

ARKAZ SPR210

Polyurethane Adhesive System

DESCRIPTION

ARKAZ SPR210 is a formulated Polyol blend. It is recommended in the manufacture of sandwich panels as adhesive with Polyurethane, Polyisocyanurate & mineral wool core. If it is intended to use this product in different application, the nearest Arkaz office should be contacted for advice.

TECHNICAL DATA

ARKAZ SPR210

Appearance

Viscosity A & B
(ASTM D4878)

Specific Gravity

Cream Time

Gel Time

Typical values

Light straw coloured liquid

550 mpas@ 25°C

1.10 @ 25°C

12 ± 3 seconds

6 ± 10 seconds

USAGE INSTRUCTIONS

1. Surface preparation

All substrates shall be sound, clean, free from dust, grease & oil.

2. Application

It is advised to stir each component separately prior to application to ensure optimum consistency.

The components should be adjusted to the correct temperature before use to ensure reactivity and viscosity are suitable for processing.

Mixing Ratio @ 20-22°C

SPR210 A – 100 Pbw
SPR210 B – 106 Pbw

3. Cleaning

Any cured materials should be removed from tools and equipment mechanically.

PACKAGING

ARKAZ SPR210 is supplied in sets, component A & B.

- **A** 220 kg drum (Polyol Blend)
- **B** 250 kg drum (isocyanate)

STORAGE & SHELF LIFE

Keep **ARKAZ SPR210** dry and in shaded place at a temperature of 25°C, shelf life of the material is 6 months. It should be kept sealed when not in use as it is hygroscopic in nature.

HEALTH & SAFETY

Before applying **ARKAZ SPR210** all safety protections should be worn during application, such as safety goggles and rubber gloves to avoid any harmful accidents, and for additional protection wear one-piece coveralls suit & a respirator to avoid inhaling

If **ARKAZ SPR210** is splashed to skin, it must be washed off by water and soap at once, and if to the eyes seek medical attention immediately.

TECHNICAL SERVICE

The technical service department of Arkaz is available to assist in the correct and best use of our products, these resources and advice are at your disposal entirely without obligation.

Please contact:
concretedoctor@arkaz.com

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04-May-2021