EN

Purseal P2000

Construction Chemicals > Floor Coverings > Concrete Sealer

Purseal P2000 iki bileşenli, MDI bazlı, solventsiz, endüstriyel kaplama işlemlerinde aşınma katı olarak kullanılabilen poliüretan ürünüdür.

■ Fields of Application

- After concrete or polyurea and polyurethane application, a wear-resistant layer is applied to the surface.

■ Advantages

- Can be applied on horizontal and vertical surfaces
- The product can be adjusted according to the desired pot life and color
- The surface can be easily sanded after application

1 Product Preparation

Before mixing the components, component A should be mixed at low speed. Then, according to the mixing ratio given in the technical specifications, component A and B should be mixed until a homogeneous mixture is obtained.

2 Application

The prepared product for mixing should be used in accordance with the pot life specified in the technical datasheet. Otherwise, the product will harden inside the package and become unusable. The specified pot life may vary depending on the quantity prepared and the temperature.

3 Cleaning

Used equipment should be cleaned with an appropriate solvent.

4 Packaging

13 kg tin bucket

5 Storage

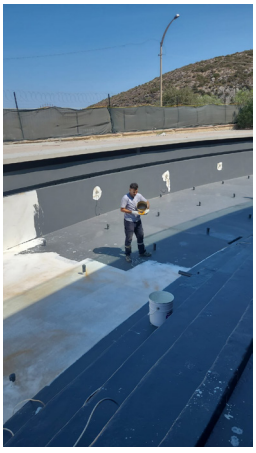
Purseal P2000 can be stored unopened in its own packaging at temperatures between 5-30 C for 6 months. As the product reacts with moisture in the air, it is recommended to use the opened packages completely. Purseal P2000 should be sealed very well in half packages that you cannot use.

6 Safety and Health Measures

Purseal P2000 is a material containing isocyanates. Therefore, gloves and goggles must be used during handling. Since it is solvent-free, there is no need for a mask. If the product comes into contact with your skin, wash it thoroughly with plenty of water and soap. Avoid contact with your eyes due to its reaction with water. Dispose of packaging according to regulations after use.

7 Note

The data in this technical form are based on our own experience and information. Adjustments should be made according to the structure, application purpose, and especially local conditions. Our data are based on engineering principles that must be followed during application. Accepted engineering principles must always be adhered to.







TECHNICAL DATAS

NO	TEST	RESULT (A)	RESULT (B)	RESULT(A/B)	UNIT	TEST CODE
1	APPEARANCE	GREY	AMBER	GREY	-	-
2	VISCOSITY	2000-2500	200	1100-1400	cP (23⁰)	ASTM 2196
3	DENSITY	1,20-1,30	1,2	1,2-1,30	g/cm³ (23⁰)	ISO 2811
4	SOLIDS	100	100	100	%	ISO 3251
5	MIXING RATIO (BY WEIGHT)	100	46	-	w/w	-
6	POT TIME	-	-	30	min	ISO 9514
7	HARDNESS	-	-	65	SHORE D	ASTM D 2240

*The appearance can be produced according to White or Ral code.