

# SKINSYS SC-200(VERTICAL)

## Adhesive for sheet and film waterproofing material

This product is an adhesive and coating waterproofing material for non-solvent type sheets, which is excellent in compatibility with an asphalt compound layer, workability and adhesion. It is an excellent sheet adhesive for the construction of self-adhesive rubberized asphalt waterproof sheets, which does not require torch construction. It is an excellent waterproofing material that is superior in physical properties such as water resistance and durability, does not flow down even on a vertical surface, and can form a seamless film.

Usage

Adhesive for sheet and film waterproofing material

### Specification

|                      |  |            |                         |  |
|----------------------|--|------------|-------------------------|--|
| Paint type           | 2K polymer system                        |            |                         |  |
| Drying time          | Category                                 | 5℃         | 20℃                     | 30℃  |
|                      | Set-to-touch                             | 12 hours   | 7 hours                 | 5 hours  |
|                      | Dry-through                              | 72 hours   | 24 hours                | 12 hours   |
|                      | Over-coat (Min.)                         | 2 days     | 1 days                  | 12 hours   |
|                      | Over-coat (Max.)                         | 4 days     | 3 days                  | 2 days   |
|                      | Pot life                                 | 60 minutes | 30 minutes              | 20 minutes   |
| Thinner              | DR-700, DR-700L, PU-1000                 |            | Dilution ratio          | No dilution<br>※ If diluted, it may flow down from the wall. |
| Specific gravity     | 1.6                                      |            |                         |  |
| Theoretical Coverage | 1.8 Kg/m²                                |            |                         |  |
| Color                | Gray                                     |            | Thickness of dried film | 1mm  |
| Mixing ratio         | Base(A)/Hardener(B)=5.7/1 (Weight ratio) |            | Gloss                   | Semi-gloss   |
| Shelf life           | 6 months                                 |            | Packaging unit          | Base : 17.01 kg, Hardener : 2.99 kg                          |

### Product Properties (Physical Property Data)

|                  |              |
|------------------|--------------|
| Tensile strength | 3.0 ± 0.5    |
| Tearing strength | 15 ± 3       |
| Elongation rate  | 650 ± 100    |
| Hardness         | More than 60 |

### How to Use

|                   |   |
|-------------------|---|
| Surface treatment | <ol style="list-style-type: none"><li>1. The substrate should keep surface smoothness and be sufficiently dried.</li><li>2. Oil, dust and other impurities adhering to the surface should be completely removed.</li><li>3. If the strength of concrete is over 260Kgf/cm<sup>2</sup>, poor adhesion may occur because surface treatment with the grinding method is difficult. Thus, please form roughness by treating the surface with the blasting method.</li></ol>   |
| Coating Method    | <ol style="list-style-type: none"><li>1. Reinforce cracks, crevices, and joints between walls and floors with the New-Elastic Seal (N).</li><li>2. Apply smoothly on the undercoated surface using sawtooth scraper, rubber scraper, pitchfork, roller, etc.</li></ol> <p>Appropriate construction specifications</p> <ul style="list-style-type: none"><li>▷ Primer : BLACKTHANE 100</li><li>▷ Intermediate coating : SKINSYS SC-200 (Adhesive for sheet and film waterproofing material)</li><li>▷ Sheet : SKINSHEET SA-300(Self-adhesive type rubberized asphalt membrane for waterproofing)</li></ul> |