



TEST REPORT

1. NO : CT17-012597

2. Client

○ Name : Con Repair Co., LTD.

○ Address : KOFOMO Technocenter 314., 341, Gongdan 1-daero, Siheung-si, Gyeonggi-do, Korea

3. Date of Test : 2017.01.20 ~ 2017.03.08

4. Use of Report : Quality Control

5. Test Sample : CYH-500(POLYURETHANE FOAM - HYDROPHOBIC TYPE)

6. Test Method

(1) KS F 4923:2005

(2) KS M 3705:2015

(3) KS F 2433:2011

7. Test Results

1) CYH-500(POLYURETHANE FOAM - HYDROPHOBIC TYPE)

| Test Item(s) | Unit | Test Method | Test Results | Remark |
|---|-------------------|-------------|--------------|---------------------------------|
| Viscosity | mPa · s | (1) | 135 | (23 ± 1) °C (50 ± 5) % R.H. |
| Specific gravity (Specific gravity cup method) | - | (2) | 1.10 | (23 ± 2) °C (50 ± 5) % R.H. |
| Expansion Ratios | % | (3) | 2 550 | (23 ± 2) °C (50 ± 5) % R.H. |
| Shear strength by tensile loading[Steel] | N/mm ² | (2) | 4.0 | (23 ± 2) °C (50 ± 10) % R.H. |

※ Compounding ratio - [One solution type]

※ BROOKFIELD viscosimeter[Spindle LV No. 2, 20 r/min]

----- End of Report -----

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|---|----------------------------------|----------------|---|----------------------|
| Affirmation | Tested By Name : Ko, Sangwung | <i>S.W. Ko</i> | Technical Manager Name : Cho Jae Woo | <i>CHO, JAE, WOO</i> |
| Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products. | | | | |

2017.03.08

Korea Conformity Laboratories

President Kyung Sik Kim

Kyung Sik Kim

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