

**CERTIFICATE No. 564****POLYURETHANE FOAM****REFERENCE NUMBER: ĮST 5370365-02**

1. Trade-mark of PPU **VB 2540**
2. Date of production **05.03.2024**
3. Batch No. **0564**

| No | Foam properties | Measure unit | Requirements | Proof method | Result |
|----|--|-------------------|-----------------|--------------|--------|
| 1. | Colour | According to ĮST | - | visually | White |
| 2. | Rel. density (net) | kg/m ³ | 23,75 - 27,50 | ISO 845 | 25,3 |
| 3. | Compression set: (50% 70°C 22h), max. | % | 6 | ISO 1856 | 3,1 |
| 4. | Tensile strength, min. Elongation at break, min | kPa % | 80 120 | ISO 1798 | |
| 5. | Resilience, min. | % | 37 | ISO 8307 | 37 |
| 6. | Hardness, (ILD, 40%) | N | 123,00 - 177,00 | ISO 2439 | 156,5 |
| 7. | SAG factor | - | ≥ 1,9 | ISO 2439 | 2,5 |
| 8. | Flammability | | | | |

CONCLUSION: Complies with the requirements Does not comply

Remark:

G.Cicėnienė
Quality managerR.Podlipskienė
Tested by