

1, Kommuny st., Novovyatsk district, Kirov 610013 Russia  
**4345128104/434501001**  
tel. (8332) 71-38-00 telefax (8332) 71-38-88  
E-mail: : [info@segezha-group.com](mailto:info@segezha-group.com)

## DECLARATION OF PERFORMANCE

**No. 1**

**0809 – CPR – 1011**

**(0809 – CPD – 0635)**

1. **Birch Plywood Type FSF with the thickness 6,5-40 mm (FSF 6,5-40)**
2. Batch no.: see package.
3. For internal use in humid conditions (uncoated) and for external use (coated and with sealed edges) as structural components – EN 13986:2004 (4.2); EN 636:2012
4. Manufacturer:

Vyatsky Plywood Mill

1, Kommuny st., Novovyatsky district, Kirov, 610013, RUSSIA

5. Non-applicable
6. System 2+
7. The notified body:

VTT EXPERT SERVICES LTD (0809)  
Certification and Product Approval  
P.O.Box 1001, FI-02044 VTT, Finland

8. Non-applicable
9. Declared performance:

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonized technical specification</i>
Density (average value), kg/m <sup>3</sup>	685	EN 323:1993
Bending strength	F40/35	EN 636:2012, Table 1
Modulus of elasticity	E80/60	EN 636:2012, Table 2
Bonding quality	Class 2 (636-2 S)	EN 636: 2012, EN 314-2:1993
Formaldehyde release	E1	EN 636:2012, Table 3
Reaction to fire (the thickness > 9 mm)	D-s2, d0	EN 13986:2004, Table 8
Internal bond (Tensile strength)	NPD	EN 13986:2004
Durability (Swelling in thickness)	NPD	EN 13986:2004
Durability (Moisture resistance)	NPD	EN 13986:2004
Water vapour permeability	NPD	EN 13986:2004
Airborne sound insulation	NPD	EN 13986:2004
Sound absorption	NPD	EN 13986:2004
Thermal conductivity	NPD	EN 13986:2004
Strength and stiffness for structural use	NPD	EN 13986:2004
Impact resistance for structural use	NPD	EN 13986:2004
Strength and stiffness under point load for structural use	NPD	EN 13986:2004
Mechanical durability	NPD	EN 13986:2004
Biological durability	NPD	EN 13986:2004
Content of pentachlorophenol	NPD	EN 13986:2004

