

# PVC FILM FOR HOTBEDS AND GREENHOUSES



TU 2293-257-00203312-2006

## Technical properties:

Indicator description	Norm
Appearance	Film must not have through holes, rips on the edges. Little roughness, ullness, small bubbles, inclusions can be present. Film surface is smooth, seamless. Edges are clean cut. Natural color (not colored).
Tear resistance, mPa (kgf/cm <sup>2</sup> ), min	
– in longitudinal direction	21.6 (220)
– in cross sectional direction	17.6 (180)
Tensile strain at break, %, min	200
Brittleness point, °C, max	–35
Coefficient of transparency, %, min	80
Film thickness, mm	0.15 ± 0.03
Film width in a roll, mm	1500 ± 20

**APPLICATION.** This PVC film is used for covering of hotbeds and green houses.

**INSTRUCTIONS FOR USE AND HANDLING.** The temperature range for use –10°C to +40°C.

**METHOD OF PRODUCTION.** It is produced by calendering on the base of polyvinylchloride compound with addition of light stabilizers and heat stabilizers.

**PACKING.** The film is supplied in rolls wound on cardboard or plastic bobbins. Each roll is packaged in the polymer film. Roll weight 50 kg.

**TRANSPORTATION.** By road, rail.

**GUARANTEED SHELF LIFE.** One year from the date of manufacture. The film must be stored at 5°C to 35°C in premises, protected from direct sunlight and rainfall, away from organic solvents and corrosive media. Film which was transported or stored in freezing temperatures, must be kept at room temperature for at least 24 hours before use.

**SAFETY REQUIREMENTS.** The film is not a hazardous product.

1st Golutvinsky lane 6, Moscow, 119180, Russia  
Tel.: +7 (495) 532-04-40 | +7 (495) 970-00-09  
E-mail: info@td-bkh.ru | www.td-bkh.ru