

**1871****RUVITEX INDUSTRY AD****Bulgaria, Ruse, 23A Tutrakan Blvd.****tel 082 840 510****13****048CPR2017-10-11****EN13956 : 2012****PVC flexible sheet for waterproofing RUVIMAT D12**

/width 2m, length 20m, thickness 1.2 mm/

For roof waterproofing

Essential characteristics	Working parameters
1.External fire performance	External fire performance: Broof(t1)
2. Reaction to fire	Reaction to fire: Class E
3. Watertightness	Watertightness: Pass
4. Resistance to root penetration	Resistance to root penetration : NPD
5. Tear strength	Tear strength: - lengthwise - ≥ 200 N; - crosswise - ≥ 200 N;
6. Joint strength	Joint shear strength: ≥ 800 N/50mm; Joint peel strength: ≥ 300 N/50mm;

7. Tensile strength	Tensile strength: - lengthwise - $\geq 1000 \text{ N/50mm}$; - crosswise - $\geq 1000 \text{ N/50mm}$; Elongation: - lengthwise - $\geq 15\%$; - crosswise - $\geq 15\%$;
8. Resistance to static loading	Resistance to static loading : $\geq 20 \text{ kg}$;
9. Resistance to impact	Resistance to impact : $\geq 700 \text{ mm}$;
10. Foldability at low temperature	Foldability at low temperature : Not lower than or equal to -30°
11. Durability	Durability : NPD
12. Dangerous substances	Dangerous substances : NPD