



TECHNICAL SPECIFICATION of rubber sheets EPDM

Rubber sheets EPDM are special purpose articles based on EPDM elastomer.

The basic characteristics are good water resistance, resistance to acids and bases and good resistance to atmosphere conditions.

Temperature range of work -10 до $+120^{\circ}\text{C}$

Color black.

EPDM rubber sheets are produced all rubber (without textile).

According to the surface appearance:

- both sides smooth
- top side smooth; back side – with textile impression (imprinted pattern of textile)

The tolerances of the dimensions are according to the requirements of ISO 3302.

Basic physics and mechanical characteristics are:

- Density, g/cm^3 - 1.15-1.25
- Hardness Shore A – 60-70
- Tensile strength, MPa – not less than 7
- Elongation at break, % - not less than 250

The shelf period of rubber sheets is 1 year. The stores determined for rubber sheets storage must be roofed, dry and protected from direct sun-light. Keeping chemicals (benzene, spirit, oils, etc) near to the stored units is not allowed. The sheets should be stored in their original packing.