

April 20, 2026

## Polyvinyl chloride (PVC)



### 1. Description:

A thermoplastic polymer of vinyl chloride.

### 2. Technical characteristics:

Degree of polymerization: 800-1500

Bulk density: 0.45-0.7 g/cm<sup>3</sup>

Softening temperature: ~70-80°C

### 3. Chemical composition:

$(C_2H_3Cl)_n$

### 4. Form:

Powder / granules

### 5. Application:

Production of pipes, cables, and films.

### source:

Joint Stock Company "Uzkimyoanoat"

<https://new.uzkimyoanoat.uz/en/company/product/resins-and-polymers/rolivinilxlorid-pvx>