

**State Agency for Standardization, Metrology and Patent of the Republic of  
Azerbaijan**

*Patent*

**İ 2004 0178**

**Water emulsion composition for protective coatings made from  
polymer blend**

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*Claim document number:* **2002 0137**

*Priority date:* **17.07.2002**

*Registered in the state registry:* **13.10.2004**

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The patent is valid on the territory of the Republic of Azerbaijan for 20 years from 17.07.2002, provided to the payment of an annual fee for the validity of the patent.

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of the state registry

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The invention belongs to the field of corrosion protection of metal structures used in dispersing environments and various climatic conditions with water emulsion compositions.

The purpose of the invention is to develop water emulsion compositions comprising polymer blends for protective coatings. These coatings are designed to provide high mechanical strength, excellent adhesion, and durability against impacts, water, heat, and chemical substances. They are intended to withstand various climatic conditions and dispersing environments while enhancing the external appearance with a glossy surface and providing a non-combustible layer.