

> LIQUID COLORANTS (MASTERBATCHES)

## Polyether Based Polyurethane For Block Foams (Slabstock)



### High Light Fastness and Good Stability

Teknik Kimya Liquid Colorants are specially designed for polyurethane foam blocks. The organic and inorganic pigments are chosen meticulously with a high light fastness and good stability to produce all the colors with different tones.

- > Economical
- > Do not contain Phthalate
- > High color strength
- > Stable viscosity
- > Compatible with polyurethane systems
- > Fluid
- > Ready-to-use
- > Eco-friendly

PERFORMANCE  
CHEMICALS

RELEASE  
AGENTS

LIQUID COLORANTS  
(MASTERBATCHES)

COATINGS, VARNISHES AND  
AUXILIARY CHEMICALS

## TECHNICAL AND PHYSICAL PROPERTIES

Product	Properties	Viscosity, cP	Hydroxyl No	Application Areas
<b>Armared PUR Series</b>	Maximum color strength, homogeneous spreading	Max. 5000 cP	75-82 mg KOH/g	Polyurethane Block Foam (Slabstock)
<b>Armaorange PUR Series</b>	Maximum color strength, homogeneous spreading	Max. 5000 cP	85 mg KOH/g	Polyurethane Block Foam (Slabstock)
<b>Armayellow PUR Series</b>	Maximum color strength, homogeneous spreading	Max. 5000 cP	90-93mg KOH/g	Polyurethane Block Foam (Slabstock)
<b>Armagreen PUR Series</b>	Maximum color strength, homogeneous spreading	Max. 5000 cP	83-86 mg KOH/g	Polyurethane Block Foam (Slabstock)
<b>Armablue PUR Series</b>	Maximum color strength, homogeneous spreading	Max. 5000 cP	82 mg KOH/g	Polyurethane Block Foam (Slabstock)
<b>Armaviolet PUR Series</b>	Maximum color strength, homogeneous spreading	Max. 5000 cP	90 mg KOH/g	Polyurethane Block Foam (Slabstock)

**Teknik Kimya Liquid Colorants** do not contain phthalate and comply with OekoTex-100 standard. All of these products are formulated with eco-friendly and ecological raw materials.

**Armcolor PUR Series** are generally compatible with polyester and polyether systems. These products have high storage stability and keep their consistency for a long time. These products have high color strength. High application of this series does not affect the physical properties of polyurethane. According to the demands different colors can be formulated.



Teknik Kimya San. ve Tic. A.S started its industrial experience in 1989 with the production of textile auxiliary chemicals. Today, it continues to produce performance chemicals, mold release agents, paint, liquid colorants, varnishes and auxiliary chemicals for automotive, furniture-Foam, shoes, textile, detergent, paint, plastic-rubber and polyurethane industries.

In 2012 by opening a new branch in Gaziantep and increasing the capital in 2019 our total area reached to 10000 m<sup>2</sup> and annual production capacity to 12500 tons per year. We export goods and services to more than 50 countries.

**TeknikKimya®**  
PERFORMANCE CHEMICALS

By investing in environment, sustainability, quality, innovation, R&D, new production technologies, human resources and services Teknik Kimya offers best solutions that add value to its stakeholders in the sectors it serves.

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