

> LIQUID COLORANTS (MASTERBATCHES)

For Polyurethane Systems



All Colors of Life

Teknik Kimya Liquid Masterbatches are formulated with special binders to be suitable for different kinds of polyurethane systems. The organic and inorganic pigments are chosen with a high light fastness and good stability to produce all the colors with different tones.

- > Economical
- > Does not contain Phthalate
- > High color strength
- > Stable viscosity
- > Compatible with polyether and polyester 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 |
|-----------------------------|--|---------------|-------------|-------------------------------------|
| Armacolor PUR series | Compatible with polyether and polyester systems. | Max 5000 | 25-100 | PU Slabstock, Automotive- Furniture |
| Armacolor VDA series | Does not contain VOC | Max 10000 | 25-100 | Automotive |
| Armacolor PF series | Compatible with polyether and polyester systems. | Max 3000 | 0-100 | Furniture, Shoes-Soles-Slippers |

Teknik Kimya Armacolor PUR series are generally compatible with polyether systems. It has long-term storage stability. Can keep their fluidity for a long period. Provide high color strength.

Teknik Kimya Armacolor VDA series can be formulated with any desired colors. Although high application of this series do not affect the physical properties of polyurethane. **Armacolor VDA series** comply with German VDA 278 standards.

Teknik Kimya Liquid colorants Armacolor PF series do not contain phthalate and appropriated according to EU Phthalates Directive 2005/84/EC. All of these products are formulated with eco-friendly and ecological raw materials.

Armacolor PF series are generally compatible with polyether and polyester systems.



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 m² 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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