

> COATINGS, VARNISHES AND AUXILIARY CHEMICALS

For Polyurethane System Applications In Mold Coatings



Extra Ordinary Protection

In some special polyurethane applications such as aesthetic, physical and chemical reasons extra protection is required. Therefore by using in mold coatings (IMC), a homogeneous, flexible and durable film is obtained. Teknik Kimya in mold coatings (IMC) which are formulated as water and solvent based are compatible with all the required sector regulations.

- > Economical
- > High abrasion resistance
- > Flexibility and to apply
- > Excellent heat and light fastness
- > High color strength
- > High adhesive property
- > Ready-to-use or concentrated formulation
- > High stability

PERFORMANCE
CHEMICALS

RELEASE
AGENTS

LIQUID COLORANTS
(MASTERBATCHES)

COATINGS, VARNISHES AND
AUXILIARY CHEMICALS

TECHNICAL AND PHYSICAL PROPERTIES

Product	Properties	Application Areas
Armicolor IMC Series	Solvent-based, concentrated, can be diluted	Polyether-Polyester
Armicolor IMC Ready2Use Series	Solvent-based, ready-to-use	Polyether-Polyester
Aquacolor IMC Series	Water-based	Polyether
Armicolor IMC-S Series	Solvent-based, ready-to-use	Polyester
Aquacolor IMC-S Series	Water-based, ready-to-use	Polyester

Teknik Kimya In Mold Coatings can be formulated according to the RAL, Pantone, NCS color charts and claimed L * a * b * values. Matt, semi-matt, gloss versions are available.

Teknik Kimya In Mold Coatings do not contain prohibitive materials. Our water-based in mold coatings are formulated to be eco-friendly and ecological products. In mold coatings are compatible with REACH / SVHC, VOC, phthalates, PAHs, APEO regulations.



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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