

> RELEASE AGENTS

Rigid, Semi-Rigid & Phenolic Felt for Polyurethane Systems



Excellent Mold Release

Teknik Kimya Rigid, Semi-Rigid Release Agents for polyurethane systems have excellent mold release and very low built-up properties. Ready-to-use and, concentrated versions are available.

In addition, water-based mold release agents have been developed as water-based, non-toxic and eco-friendly.

- > Economical
- > Minimum consumption
- > Very low built-up
- > Excellent mold release
- > Homogenous surface
- > Ability to work in wide mold temperature ranges and complex molds

PERFORMANCE
CHEMICALS

RELEASE
AGENTS

LIQUID COLORANTS
(MASTERBATCHES)

COATINGS, VARNISHES AND
AUXILIARY CHEMICALS

TECHNICAL AND PHYSICAL PROPERTIES

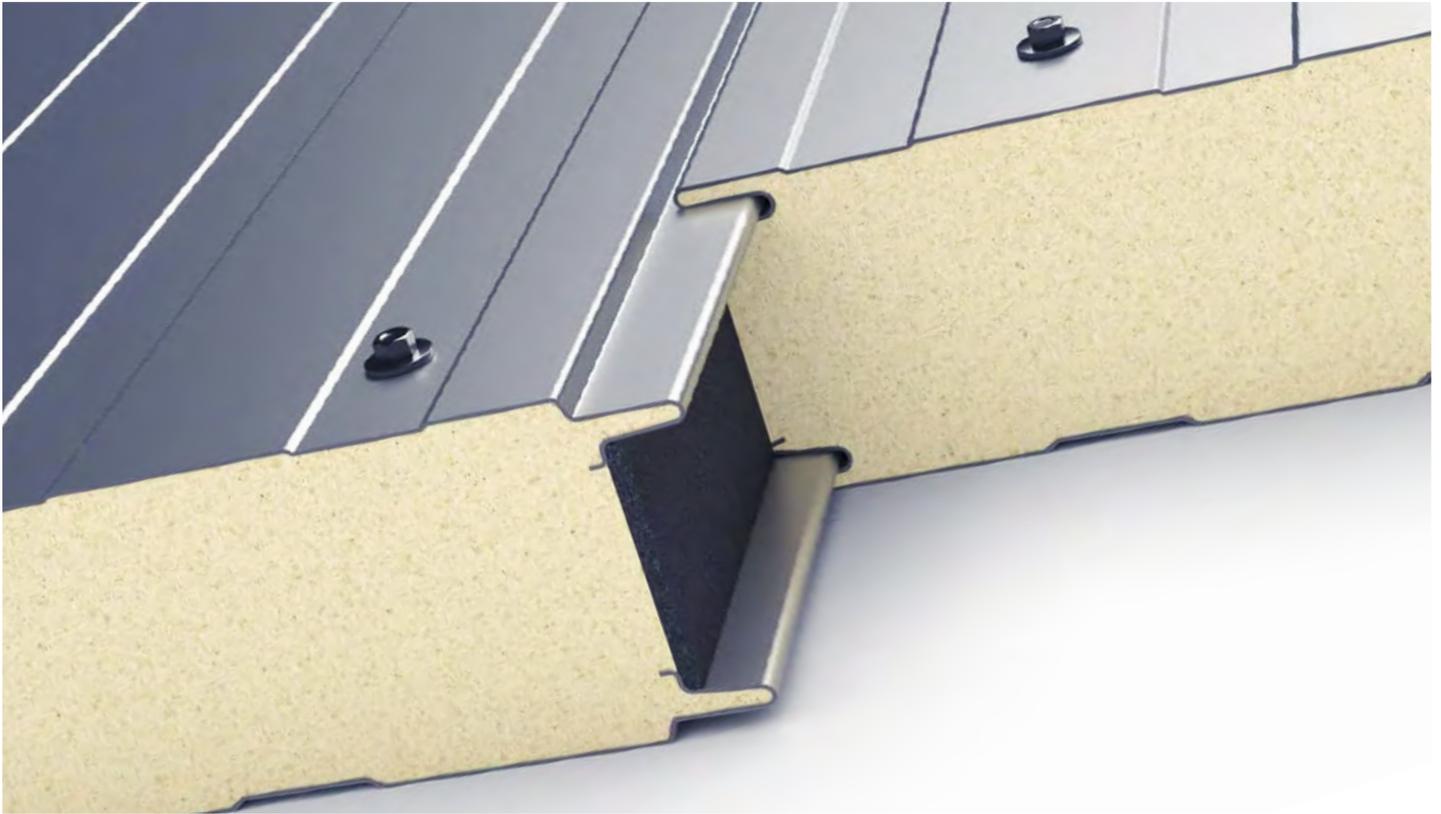
Product	Base	Properties
Armaliz 2521	Water	Very low built-up
Armaliz 2530	Water	Dry surface, very low built-up
Sintaliz 2042	Solvent-Class I A1	Ready-to-use, very low built-up
Sintaliz 2181	Solvent-Class I A1	Ready-to-use, very low built-up
Sintaliz 6006 RGD	Solvent-Class I A1	Ready-to-use, general purpose
Armaliz 8002 FNL-M	Phenolic felt	Ecological, multiple molding

Class I A1 (low flash point), Class II A2 (medium flash point),
Class III A3 (high flash point)

Armaliz 2500 Series are formulated as water based, have the ability to work at wide temperature ranges and with all kinds of molds. These products can be safely used without fire risk during storage, transport and usage. Concentrated versions of these release agents can be diluted with ionized water.

Sintaliz 2000 Series are formulated with different types of solvents according to usage. These series have very low built-up properties.

Phenolic Felt Release Agents are water-based concentrated products. These products should be diluted before the application. The film obtained by spray can resist high degree of temperatures. They provide multiple moldings.



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.

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.

TeknikKimya®
PERFORMANCE CHEMICALS

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