FORMTEK
MOULD RELEASE SYSTEMS

TRENN SERIES

Precision Mould Release Agents

Präzision · Qualität · Technik

Engineered for Perfect Release

TRENNPLUS · TRENN PRO

About FORMTEK

FORMTEK represents the fusion of German engineering principles with practical formwork expertise. Our TRENN Series mould release agents are developed by professionals who understand the demands of modern concrete construction.

From high-rise aluminium formwork systems to precision precast moulds, FORMTEK delivers consistent, reliable separation performance that construction professionals trust.

Why FORMTEK

Qualität

Quality First

Manufacturing processes that meet global quality standards — ensuring consistent product performance and reliability across every batch.

Kompetenz

Formwork Specialists

Developed by professionals who understand formwork inside-out. Our release agents are born from real-world construction insights.

Präzision

Precision Engineering

The TRENN Series embodies precision engineering principles — delivering superior separation performance for the most demanding applications.

Nachhaltigkeit

Sustainability

Eco-responsible formulations with low-VOC and biodegradable options — reducing environmental impact without compromising performance.

FORMTEK
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The TRENN Series

Precision mould release agents — engineered for every formwork application.

"TRENN" — German for "Separate" — embodies our core mission: perfect separation, every time.

TRENNPLUS

Reliable Release for Everyday Formwork

The dependable choice for standard formwork applications.

Milky white emulsion with excellent coverage.

TRENN PRO

Maximum Efficiency for Premium Results

Premium formulation for demanding applications and Class A finishes.

Golden yellow oil with superior separation performance.

Available Container Sizes

20 Litre Drum • 200 Litre Barrel • 1000 Litre IBC

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TRENNPLUS

Mould Release Agent

Reliable Release for Everyday Formwork

Specially formulated for use in concrete formwork release.

Technical Specifications

Parameter	Value
Appearance	Milky White, Consistent
Kinematic Viscosity @ 40°C	32.9 cSt
Viscosity Index	104
Pour Point	-5°C
Flash Point (COC)	186°C
Coverage	51 sq.mt/litre
Shelf Life	2 years

Features & Benefits

- Excellent mould release properties for clean concrete surface finish
- Low viscosity for easy application by spray, brush or roller
- Protects and extends formwork life
- Environmentally conscious formulation
- Suitable for Aluminium, Plywoods, Steel, Plastic & Rubber
- Minimizes surface defects like blowholes and pinholes
- Does not stain or discolor concrete
- Non-corrosive to formwork materials
- Reduces formwork cleaning time

Recommended Applications

- Standard aluminium and steel formwork systems
- Timber formwork and plywood shuttering
- General construction and residential projects
- Routine precast concrete production

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TRENN PRO

Mould Release Agent

Maximum Efficiency for Premium Results

Specially formulated for use in concrete formwork release.

Technical Specifications

Parameter	Value
Appearance	Golden Yellow, Clear
Kinematic Viscosity @ 40°C	33.4 cSt
Viscosity Index	99
Pour Point	-5°C
Flash Point (COC)	212°C
Coverage	54 sq.mt/litre
Shelf Life	2 years

Features & Benefits

- Excellent mould release properties for clean concrete surface finish
- Low viscosity for easy application by spray, brush or roller
- Protects and extends formwork life
- Environmentally conscious formulation
- Suitable for Aluminium, Plywoods, Steel, Plastic & Rubber
- Minimizes surface defects like blowholes and pinholes
- Does not stain or discolor concrete
- Non-corrosive to formwork materials
- Reduces formwork cleaning time

Recommended Applications

- Premium precast concrete with Class A surface finish requirements
- High-performance aluminium formwork systems
- Architectural concrete and exposed finish applications
- Complex mould geometries requiring superior release

FORMTEK
MOULD RELEASE SYSTEMS

Applications

Trusted across the full spectrum of formwork and concrete construction.

Aluminium Formwork

Optimized release performance for aluminium formwork systems used in high-speed construction.

Plastic Formwork

Compatible with all plastic formwork systems for consistent results.

Timber Formwork

Ensures clean release and extends timber life with minimal surface residue.

Precast Moulds

Precision release for precast elements with Class A surface finish.

Steel Formwork

Superior separation from steel moulds with anti-corrosion properties.

Architectural Concrete

Premium finishes for exposed concrete in architectural applications.