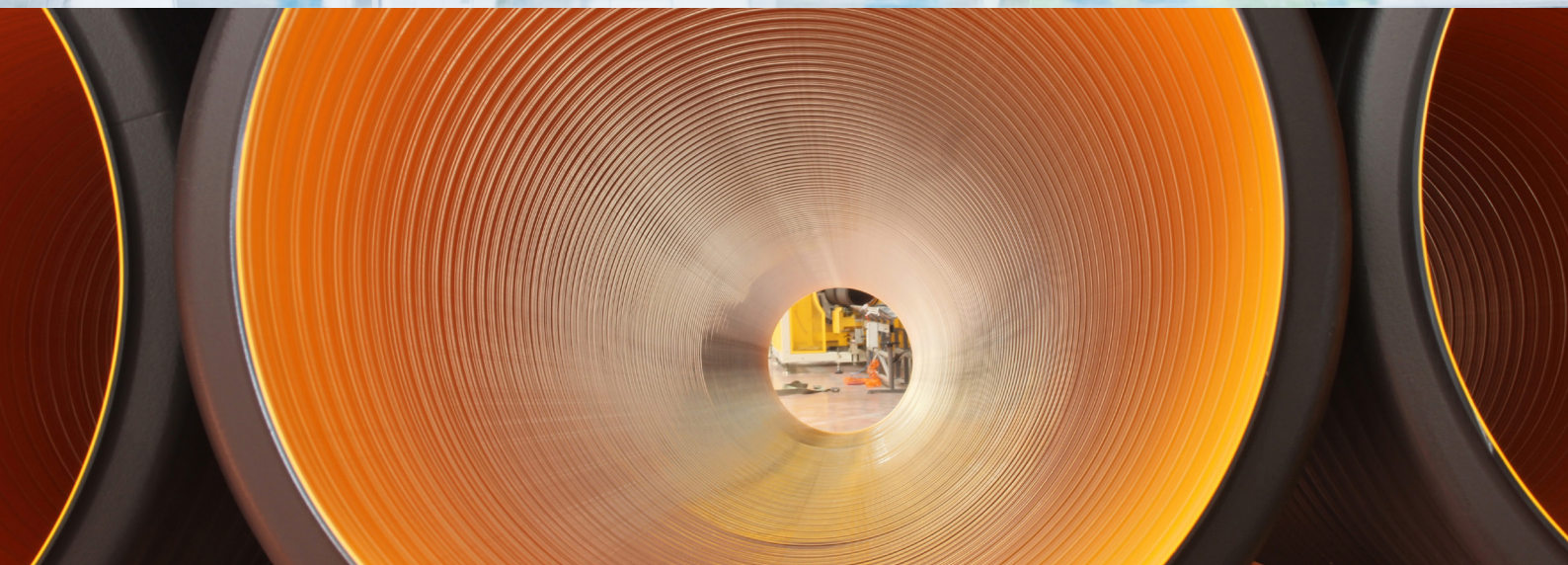


INOVYN VINYL PRODUCT RANGE



BUILDING & CONSTRUCTION



General Purpose

Specialty

RIGID PROFILES

Easy gelation

S5736, S5737, S5745, 257RF, 258RD, S6037, S6045, 260RF, S6261

Multi-purpose

263RB, 264GC, 264PC, S6545, S6636

High mechanical properties

267RC, S6745, S6770

High gloss & improved mechanical properties

173GB

FOAMED PROFILES

Easy gelation & improved foamability

S5736, S5737, S5745, 257RF, 258RD

High mechanical properties

S6037, S6045, 260RF

Easy gelation & improved foamability

250SB

GASKETS

Easy gelation

264GC, 264PC

Multi-purpose

S7060, 271DF, 271PC

High mechanical properties

S7560, S8060

Rubber-like properties

S9060



PIPES

Foamed inner layer

S5736, S5737, S5745, 257RF, 258RD

Easy gelation

263RB, 264GC, 264PC

Multi-purpose

S6545, S6636

High mechanical properties

S6745, S6770, 267RC

Improved inner layer foaming

250SB

FITTINGS

Multi-purpose
S5736, S5737, S5745, 257RF, 258RD
High vicat
S6037, S6045, 260RF

High fluidity
250SB



FLOORING, CUSHION VINYL & CARPET BACKING

Wear layer

Excellent mechanical properties & matt finish
382NG

Excellent mechanical properties & semi- matt finish
P1482

Extender, excellent mechanical properties
266EF

Base & Impregnation layer

High mineral filler acceptance
367NF, P2170

Extender, excellent viscosity reduction
266EF

Decor & back foams

Outstanding foamability
P682, 367NK

Good foamability
P15, 367NF, 372NF

Extender, excellent viscosity reduction
266EF

Inks

Latex, excellent adhesion & glossy finish
068SA

Latex, good adhesion & matt finish
072GA

Ultra fine, excellent with metallic pigments
P1510

High solubility in organic solvents (13% VAC)
550GA

Carpet backing

Fast gelation
360NA, P602

Extender, highly fine, very fast gelation (10% VAC)
560SC

HOMOGENEOUS FLOORING & LUXURY VINYL TILES

High fluidity & easy gelation

S6037, S6045, 260RF, S6261

Multi-purpose

264GC, 264PC, S7060, 271DF, 271PC

High mechanical properties

S7560, S8060

High filler acceptance &

improved adhesion between layers

550GA, 557RB



WALLPAPERS

Compact & foams

High filler acceptance & high speed coating
P11Excellent foamability and colour
P15High mineral filler acceptance
367NF, P2170Extender, highly fine
266UF

Inks

See Flooring section



POOL LINERS, ROOFING & MEMBRANES

Easy gelation

264GC, 264PC

Multi-purpose

S7060, 271DF, 271PC

High mechanical properties

S7560, S8060, S9060



Specialty

TARPAULINS, CONVEYOR BELTS & TECHNICAL TEXTILES

Good air release & adhesion, excellent outdoor behaviour

[P1412](#)

Good adhesion & fineness

[372NF](#)

Excellent mechanical properties

[373MC](#), [374MB](#), [376NB](#)

Extender

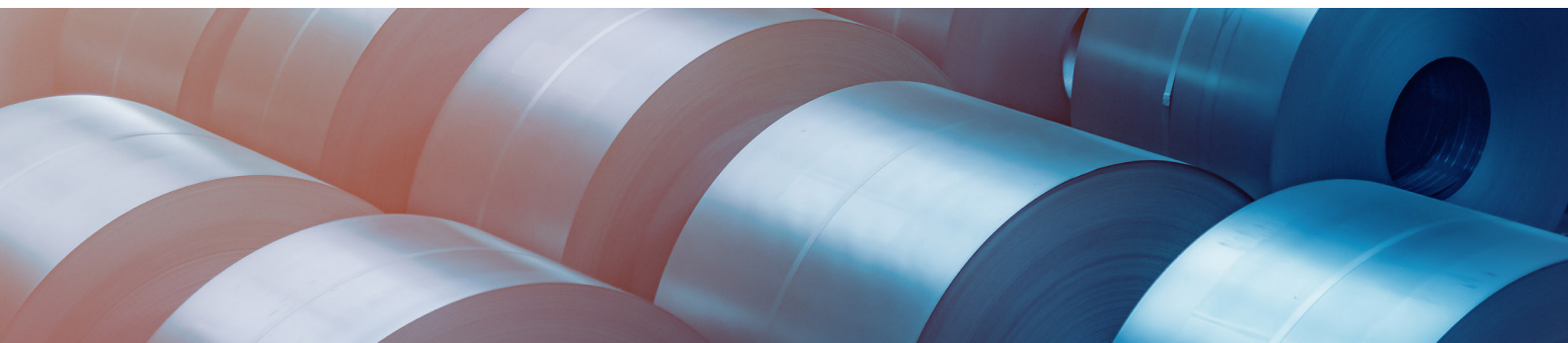
[266EF](#), [266UF](#) (highly fine)



CORE FOAMS FOR SANDWICH PANELS

Excellent reaction with NCOs & expansion rates

[370SK](#)



COIL COATING

Good air release & ageing, excellent outdoor behaviour

[P1412](#)

Extender, highly fine

[266UF](#)

CONSTRUCTION SEALANTS

High viscosity, special sealants

[372HA](#)

Medium viscosity & low paste ageing

[373MC](#)

AUTOMOTIVE



General Purpose

Specialty

AUTOMOTIVE SEALANTS

High Yield Point & low Bingham viscosity

370HK, 370HM

Very high viscosity,
pseudoplastic

370HD

High viscosity, pseudoplastic

372HA

Extender, highly fine

266UF

Extender, highly fine, very fast gelation
(10% VAc)

560SC

CAR INTERIORS - Low fog

Excellent Fish-eyes quality

S7060, 271DF, 271PC

Excellent foamability & improved thermal
stability

370HD

Excellent air release & mechanical properties

373ND

Good foamability

373MH

Good foamability, excellent thermal stability &
mechanical properties

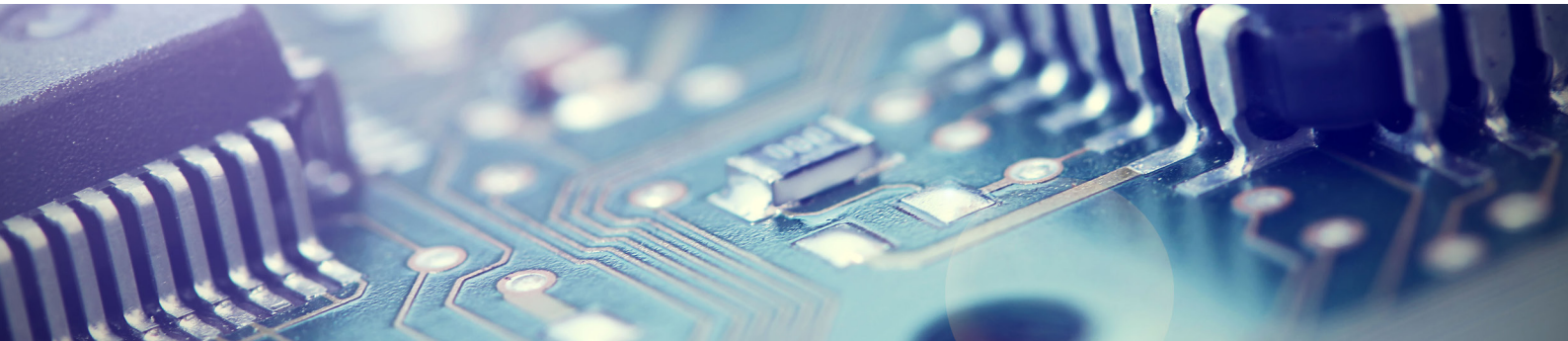
375MD

BATTERY SEPARATORS

Free-flowing & excellent sintering behaviour

172SD

ELECTRICAL & ELECTRONICS



	General Purpose	Specialty
CABLES	<p>Easy gelation 264GC, 264PC</p> <p>Multi-purpose S7060, 271DF, 271PC</p>	<p>High mechanical properties S7560, S8060, S9060</p>
INJECTED BOXES	<p>Multi-purpose S5736, S5737, S5745, 257RF, 258RD</p> <p>High mechanical properties S6037, S6045, 260RF</p>	<p>High fluidity 250SB</p>
CABLE DUCTS	<p>Easy gelation S6037, S6045, 260RF, S6261</p> <p>Multi-purpose 263RB, 264GC, 264PC, S6545</p> <p>High mechanical properties S6636, 267RC, S6745, S6770</p>	

PACKAGING



General Purpose

Specialty

RIGID FILMS

Multi-purpose
S5736, S5737, S5745, 257RF, 258RD
High mechanical properties
S6037, S6045, 260RF

Improved thermoforming, fast fusion (11% VAc)
[557RB](#)

CLING FILMS

Easy gelation
264GC, 264PC
Multi-purpose
271DF, 271PC, S7060

High mechanical properties
[S7560](#), [S8060](#)

CAP CLOSURES

Outstanding foamability
[367NK](#)
Good air release & mechanical properties
[P1412](#)
Improved organoleptic properties
[372LD](#)
High mechanical properties
[372NF](#)
Extender, excellent viscosity reduction
[266EF](#)
Extender, highly fine
[266UF](#)

CONSUMER GOODS



ARTIFICIAL LEATHER	General Purpose	Specialty
		<p>Fast gelation, adhesion layers 360NA, P602</p> <p>Good air release & transparency, top layers P1412</p> <p>Excellent mechanical properties, top layers P1482</p> <p>Outstanding foamability P682, 367NK</p> <p>Multipurpose, good foamability P2170, P11, 367NF, 372NF</p> <p>High viscosity, excellent foamability P709, 370HD</p> <p>Good foamability & excellent mechanical properties 373MC</p> <p>Extender, excellent viscosity reduction 266EF</p>
VINYL RECORDS		<p>High fluidity 250SB</p> <p>Very fast gelation (13% VAc) 550GA</p>
GLOVES		<p>Low viscosity, unsupported gloves P1412</p> <p>High viscosity, unsupported gloves P709</p> <p>High viscosity, supported gloves P737</p>

FLEXIBLE SHEETS

Easy gelation
264GC, 264PC
Multi-purpose
271DF, 271PC, S7060

High mechanical properties
S7560, S8060, S9060

BANK & CREDIT CARD

Multi-purpose
S5745, S5736, S5737, 257RF, 258RD
High mechanical properties
S6037, S6045, 260RF

Improved thermoforming, fast fusion (11% VAc)
557RB

SHOE SOLES & FLEXIBLE HOSES

High output
264GC, 264PC
Multi-purpose
271DF, 271PC, S7060

High mechanical properties
S7560, S8060, S9060



MEDICAL DEVICES

Good mechanical properties
271GA, S7060
High mechanical properties
S7560, S8060, S9060

SUSTAINABILITY

As part of any PVC company's sustainability journey, there is increasing interest in the environmental footprint of PVC resins as they are the major component of any PVC formulation. For this reason, INOVYN has developed Environmental Product Declarations (EPDs) to support our BIOVYN® product range which are available to customers upon request.

These provide both input and output parameters for a wide range of environmental aspects and in accordance with EN15804* - Environmental Product Declarations. For example, such information is used by life cycle practitioners for the purpose of understanding the various environmental impacts associated with the manufacture of PVC resins.

In addition, INOVYN can provide EPDs for all other INOVYN resins (fossil-based) in order to support INOVYN's customers in developing their own EPDs.

For more information on INOVYN's sustainability activities, including its Sustainability report and the latest developments on BIOVYN®, see: <https://www.inovyn.com/about/sustainability/>

As one of Europe's major players, INOVYN is the leading financial contributor towards the 10 year European PVC Voluntary Commitment, VinylPlus 2030 Commitment. Through this initiative a number of key sustainability Pathways are being addressed which continue to contribute towards a fully sustainable PVC. These commitments are aimed at:

Pathway 1 : Scaling up the PVC Value Chain Circularity, achieving even higher PVC recycling rates, fostering science-based solutions for the safe and sustainable use of legacy additives in recyclates, developing innovative recycling technologies and prioritising circularity through eco-design.

Pathway 2 : Advancing towards Carbon Neutrality and Minimising our Environmental Footprint, including a programme of reducing PVC's carbon footprint, embracing the use of more sustainable additives and minimising PVC's environmental footprint.

Pathway 3 : Building Global Coalitions and partnering for the Sustainable Development Goals (SDGs), this will ensure transparency and accountability through the development of certified schemes, whilst engaging stakeholders in the sustainable transformation of the PVC industry through external partnerships that will help to progress and support the SDG targets.

For more detailed information, please visit www.vinylplus.eu.

Footnote: *EN15804 is one of the most important sustainability standards for creating EPD's in the construction sector in the European Union.



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