

# 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



### 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 &amp; CARPET BACKING

Wear layer

Excellent mechanical properties & matt finish  
382NG

Extender, excellent mechanical properties  
266EF

Base &amp; Impregnation layer

High mineral filler acceptance  
367NF, P2170

Extender, excellent viscosity reduction  
266EF

Decor &amp; 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, very fast gelation  
560SC, 561SF

**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  
 P11  
 Excellent foamability and colour  
 P15  
 High mineral filler acceptance  
 367NF, P2170  
 Extender, 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



### Specialty

## TARPAULINS, CONVEYOR BELTS & TECHNICAL TEXTILES

Good air release & adhesion, excellent outdoor behaviour

[P1412](#)

Good adhesion & fineness

[370LT](#), [372NF](#)

Excellent mechanical properties

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

Extender, highly fine

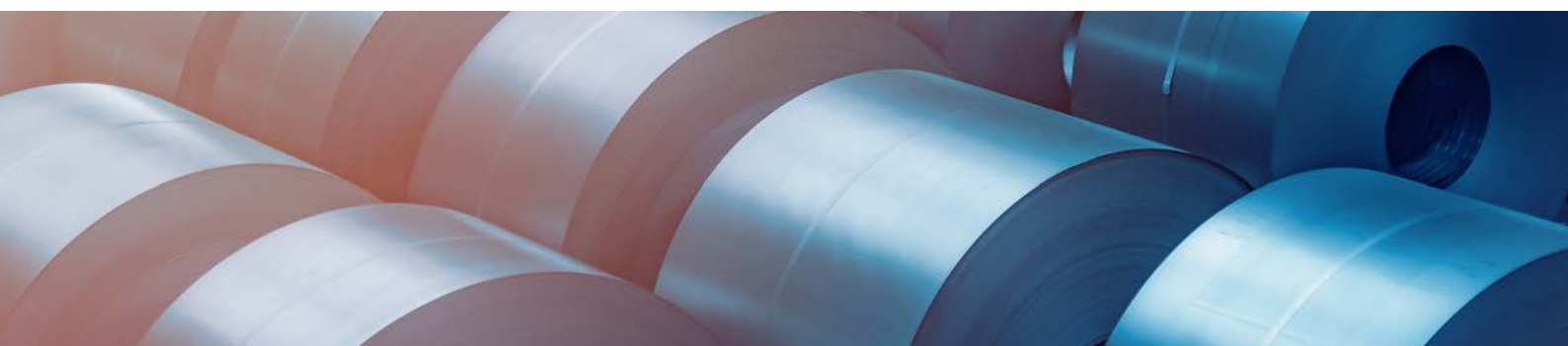
[266UF](#)



## CORE FOAMS FOR SANDWICH PANELS

Excellent reaction with NCOs & expansion rates

[370SK](#), [P2470](#)



## 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](#), [370HL](#), [370HM](#)

Very high viscosity, pseudoplastic

[370HD](#), [P2470](#)

High viscosity, pseudoplastic

[372HA](#)

Extender, highly fine

[266UF](#)

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

[560SC](#)

Extender, fast gelation (6% VAc)

[561SF](#)

## 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
<b>CABLES</b>	<p>Easy gelation 264GC, 264PC</p> <p>Multi-purpose S7060, 271DF, 271PC</p>	<p>High mechanical properties S7560, S8060</p>
<b>INJECTED BOXES</b>	<p>Multi-purpose S5736, S5737, S5745, 257RF, 258RD</p> <p>High mechanical properties S6037, S6045, 260RF</p>	<p>High fluidity 250SB</p>
<b>CABLE DUCTS</b>	<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, 370LT  
Improved organoleptic properties  
372LD  
High mechanical properties  
372NF  
Extender, excellent viscosity reduction  
266EF  
Extender, highly fine  
266UF



# CONSUMER GOODS



## General Purpose

## Specialty

### ARTIFICIAL LEATHER

Fast gelation, adhesion layers

[360NA](#), [P602](#)

Good air release & transparency, top layers

[P1412](#)

Excellent mechanical properties, top layers

[P1482](#)

Outstanding foamability

[P682](#), [367NK](#)

Multipurpose, good foamability

[P2170](#), [P11](#), [367NF](#), [372NF](#)

High viscosity, excellent foamability

[P709](#), [370HD](#), [P2470](#), [370HK](#), [370HL](#), [370HM](#)

Good foamability & excellent mechanical properties

[373MC](#)

Extender, excellent viscosity reduction

[266EF](#)

### VINYL RECORDS

High fluidity

[250SB](#)

Very fast gelation (13% VAc)

[550GA](#)

### GLOVES

Low viscosity, unsupported gloves

[P1412](#)

High viscosity, unsupported gloves

[P709](#)

High viscosity, supported gloves

[P737](#)

### FLEXIBLE SHEETS

Easy gelation

[264GC](#), [264PC](#)

Multi-purpose

[271DF](#), [271PC](#), [S7060](#)

High mechanical properties

[S7560](#), [S8060](#)

General Purpose

Specialty

**BANK & CREDIT CARD**

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

Improved thermoforming performance  
557RB

**SHOE SOLES & FLEXIBLE HOSES**

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

High mechanical properties  
S7560, S8060



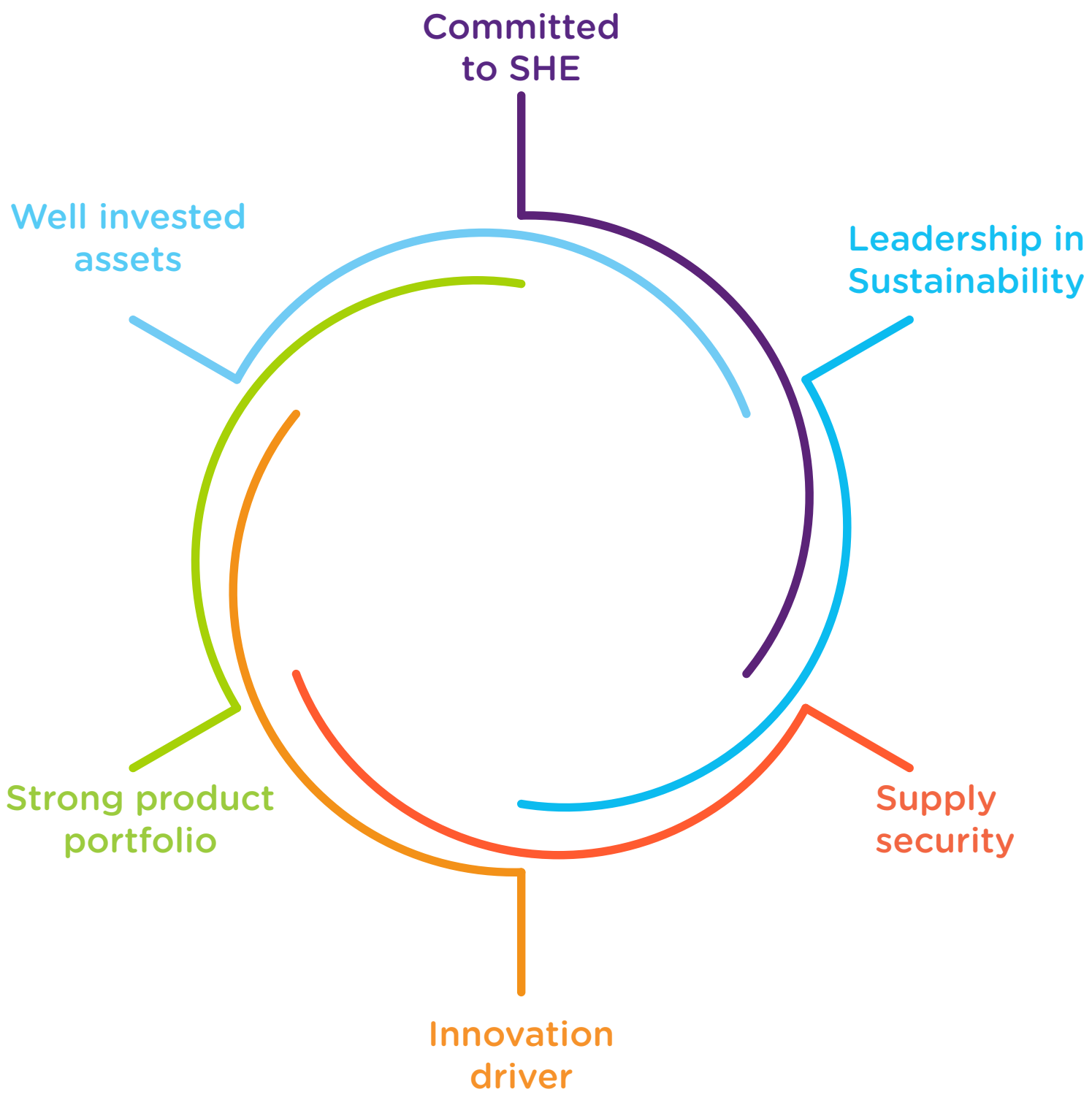
**MEDICAL DEVICES**

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Good mechanical properties  
271GA, S7060

High mechanical properties  
S7560, S8060

# INOVYN: your partner & best choice as Vinyls suppliers for the future





INOVYN EUROPE Limited  
Runcorn Site HQ  
South Parade - PO Box 9  
Runcorn - Cheshire WA7 4JE - United Kingdom  
Registered in England N° 10398354  
[www.inovyn.com](http://www.inovyn.com)

## SUSTAINABILITY

INOVYN is the leading financial contributor towards the European PVC Voluntary Commitment, VinylPlus. Through this initiative a number of key sustainability challenges are being addressed which continue to contribute towards lowering the environmental footprint of PVC. These commitments are aimed at: achieving higher recycling rates of PVC and developing innovative recycling technologies; addressing any potential concerns about organochlorine emissions; ensuring the sustainable use of additives; improving energy efficiency and the potential use of renewable sources and raw materials in PVC production; and promoting sustainability awareness throughout the whole PVC value chain. For more detailed information, please visit [www.vinylplus.eu](http://www.vinylplus.eu).

As part of the sustainability journey there is increasing interest in the environmental footprint of PVC resin. 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 order to assist in such assessments the European Council of Vinyl Manufacturers, for which INOVYN is an active member, has published an Environmental Product Declarations (EPDs) that is are electronically available on: <http://www.pvc.org/en/p/eco-profiles--lca>.

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