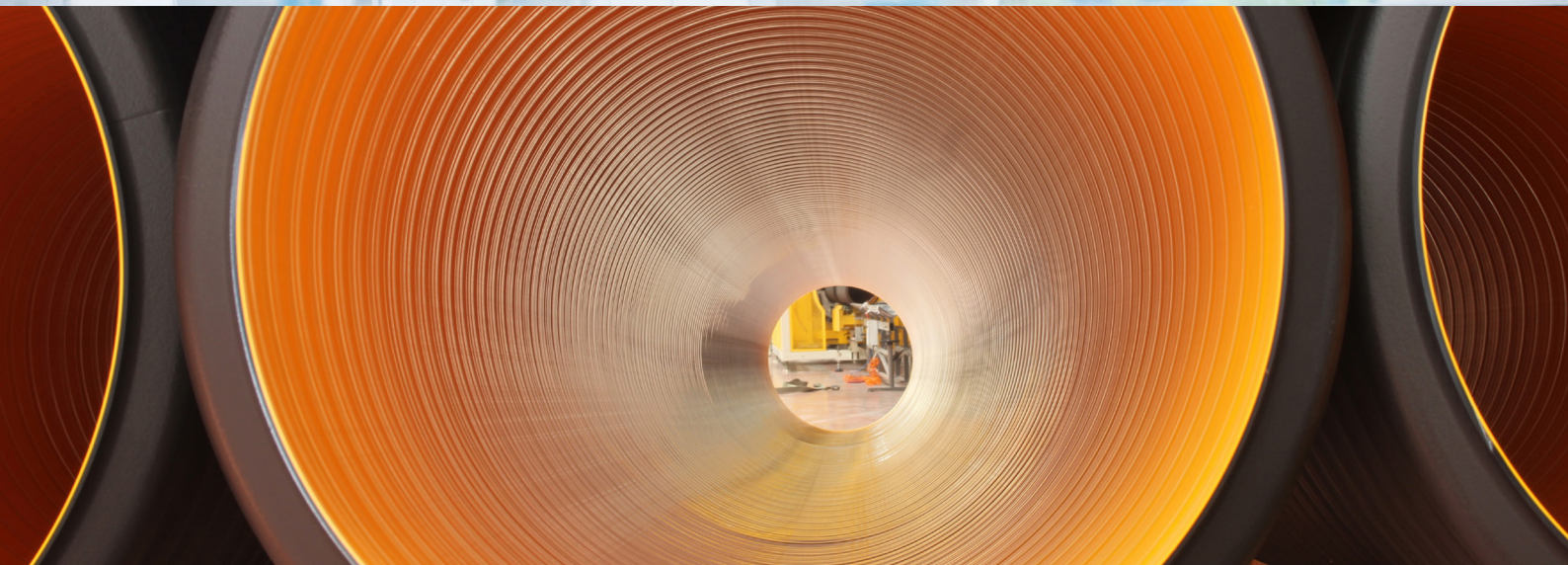



# INOVYN VINYL PRODUCT RANGE





# BUILDING & CONSTRUCTION



	General Purpose	Specialty	 <small>INOYVN bio-attributed PVC</small>
<b>RIGID PROFILES</b>	<p>Easy gelation S5736, S5737, S5745, 257RF, 258RD, S6037, S6045, 260RF, S6261</p> <p>Multi-purpose 263RB, 264GC, 264PC, S6545, S6636</p> <p>High mechanical properties 267RC, S6745, S6770</p>	<p>High gloss &amp; improved mechanical properties 173GB</p>	<p>Easy gelation 257RF, 260RF</p> <p>High mechanical properties 267RC</p>
<b>FOAMED PROFILES</b>	<p>Easy gelation &amp; improved foamability S5736, S5737, S5745, 257RF, 258RD</p> <p>High mechanical properties S6037, S6045, 260RF</p>	<p>Easy gelation &amp; improved foamability 250SB</p>	<p>Easy gelation &amp; improved foamability 257RF</p> <p>High mechanical properties 260RF</p>
<b>GASKETS</b>	<p>Easy gelation 264GC, 264PC</p> <p>Multi-purpose S7060, 271DF, 271PC</p>	<p>High mechanical properties S7560, S8060</p>	
<b>PIPES</b>	<p>Foamed inner layer S5736, S5737, S5745, 257RF, 258RD</p> <p>Easy gelation 263RB, 264GC, 264PC</p> <p>Multi-purpose S6545, S6636</p> <p>High mechanical properties S6745, S6770, 267RC</p>	<p>Improved inner layer foaming 250SB</p>	<p>Foamed inner layer 257RF</p> <p>High mechanical properties 267RC</p>

## FITTINGS

Multi-purpose  
S5736, S5737, S5745, 257RF,  
258RD

High vicat  
S6037, S6045, 260RF

High fluidity  
250SB

Multi-purpose  
257RF

High vicat  
260RF



## FLOORING, CUSHION VINYL &amp; CARPET BACKING

## Wear layer

Excellent mechanical  
properties & matt finish  
382NG

## Base &amp; Impregnation layer

Extender, excellent mechanical  
properties  
266EF  
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  
O68SA  
Latex, good adhesion & matt  
finish  
O72GA  
Ultra fine, excellent with  
metallic pigments  
P1510  
High solubility in organic  
solvents (13% VAC)  
550GA  
Fast gelation  
360NA, P602  
Extender, very fast gelation  
560SC, 561SF

## Carpet backing

## 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

High fluidity & easy gelation  
260RF



## 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

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

Excellent mechanical  
properties

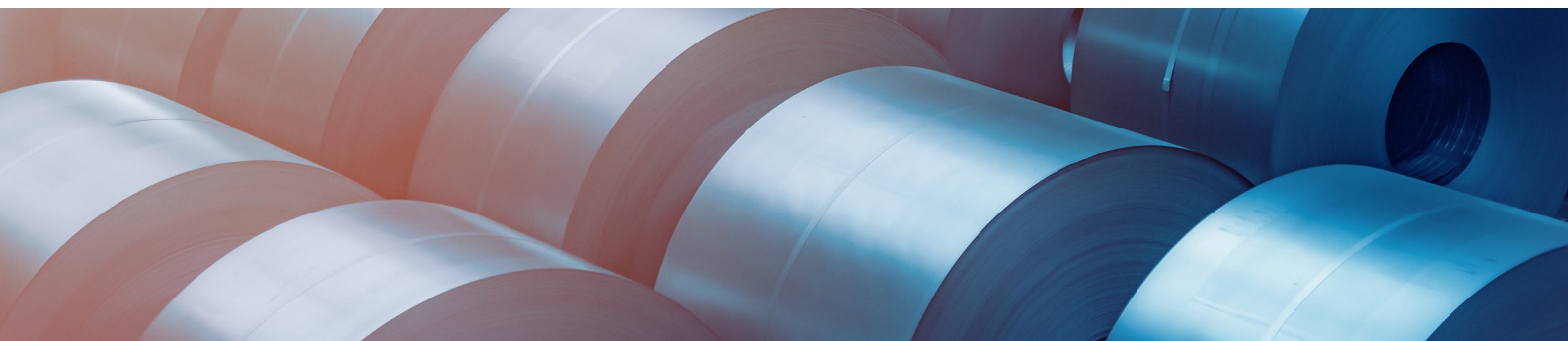
[373MC](#), [374MB](#)



### 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](#)

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](#)

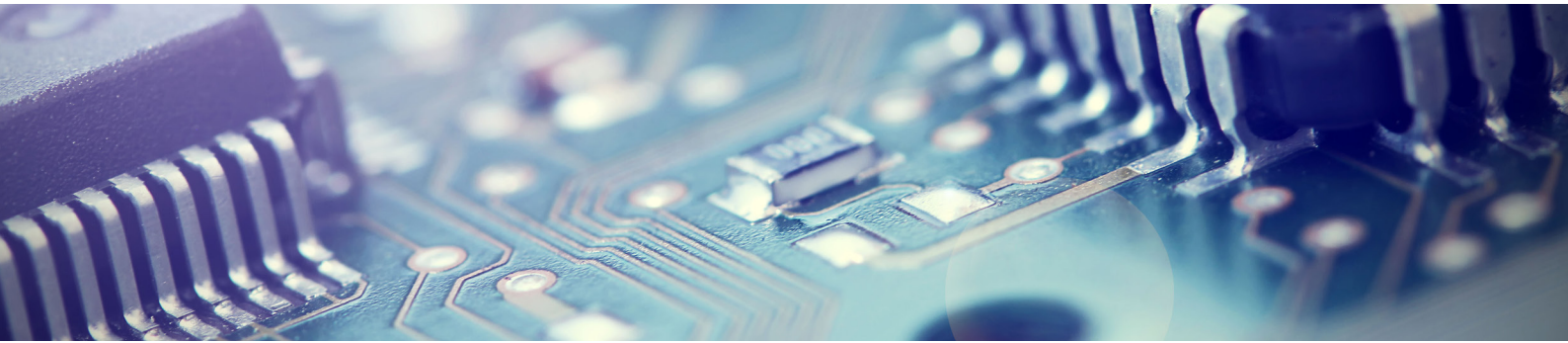
## CAR INTERIORS - Low fog


Excellent Fish-eyes quality <a href="#">S7060, 271DF, 271PC</a>	Excellent foamability & improved thermal stability <a href="#">370HD</a>	Excellent foamability & improved thermal stability <a href="#">370HD</a>
	Excellent air release & mechanical properties <a href="#">373ND</a>	Excellent air release & mechanical properties <a href="#">373ND</a>
	Good foamability <a href="#">373MH</a>	Good foamability <a href="#">373MH</a>
	Good foamability, excellent thermal stability & mechanical properties <a href="#">375MD</a>	Good foamability, excellent thermal stability & mechanical properties <a href="#">375MD</a>

## BATTERY SEPARATORS

- Free-flowing & excellent sintering behaviour  
[172SD](#)


# ELECTRICAL & ELECTRONICS



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

# PACKAGING




	General Purpose	Specialty	
RIGID FILMS	<p>Multi-purpose S5736, S5737, S5745, 257RF, 258RD</p> <p>High mechanical properties S6037, S6045, 260RF</p>	<p>Improved thermoforming, fast fusion (11% VAc) 557RB</p>	<p>Multi-purpose 257RF</p> <p>High mechanical properties 260RF</p>
CLING FILMS	<p>Easy gelation 264GC, 264PC</p> <p>Multi-purpose 271DF, 271PC, S7060</p>	<p>High mechanical properties S7560, S8060</p>	
CAP CLOSURES		<p>Outstanding foamability 367NK</p> <p>Good air release &amp; mechanical properties P1412, 370LT</p> <p>Improved organoleptic properties 372LD</p> <p>High mechanical properties 372NF</p> <p>Extender, excellent viscosity reduction 266EF</p> <p>Extender, highly fine 266UF</p>	



# CONSUMER GOODS



ARTIFICIAL LEATHER	General Purpose	Specialty	
		Fast gelation, adhesion layers <a href="#">360NA</a> , <a href="#">P602</a>	
		Good air release & transparency, top layers <a href="#">P1412</a>	
		Excellent mechanical properties, top layers <a href="#">P1482</a>	
		Outstanding foamability <a href="#">P682</a> , <a href="#">367NK</a>	
		Multipurpose, good foamability <a href="#">P2170</a> , <a href="#">P11</a> , <a href="#">367NF</a> , <a href="#">372NF</a>	
		High viscosity, excellent foamability <a href="#">P709</a> , <a href="#">370HD</a> , <a href="#">P2470</a> , <a href="#">370HL</a>	High viscosity, excellent foamability <a href="#">370HD</a>
		Good foamability & excellent mechanical properties <a href="#">373MC</a>	Good foamability & excellent mechanical properties <a href="#">373MC</a>
		Extender, excellent viscosity reduction <a href="#">266EF</a>	
VINYL RECORDS		High fluidity <a href="#">250SB</a>	
		Very fast gelation (13% VAc) <a href="#">550GA</a>	
GLOVES		Low viscosity, unsupported gloves <a href="#">P1412</a>	
		High viscosity, unsupported gloves <a href="#">P709</a>	
		High viscosity, supported gloves <a href="#">P737</a>	

## FLEXIBLE SHEETS

Easy gelation  
264GC, 264PC

Multi-purpose  
271DF, 271PC, S7060

High mechanical properties  
S7560, S8060

## BANK &amp; CREDIT CARD

Multi-purpose  
S5745, S5736, S5737, 257RF,  
258RD

High mechanical properties  
S6037, S6045, 260RF

Improved thermoforming  
performance  
S57RB

Multi-purpose  
257RF

High mechanical properties  
260RF

## SHOE SOLES &amp; FLEXIBLE HOSES

High output  
264GC, 264PC

Multi-purpose  
271DF, 271PC, S7060

High mechanical properties  
S7560, S8060



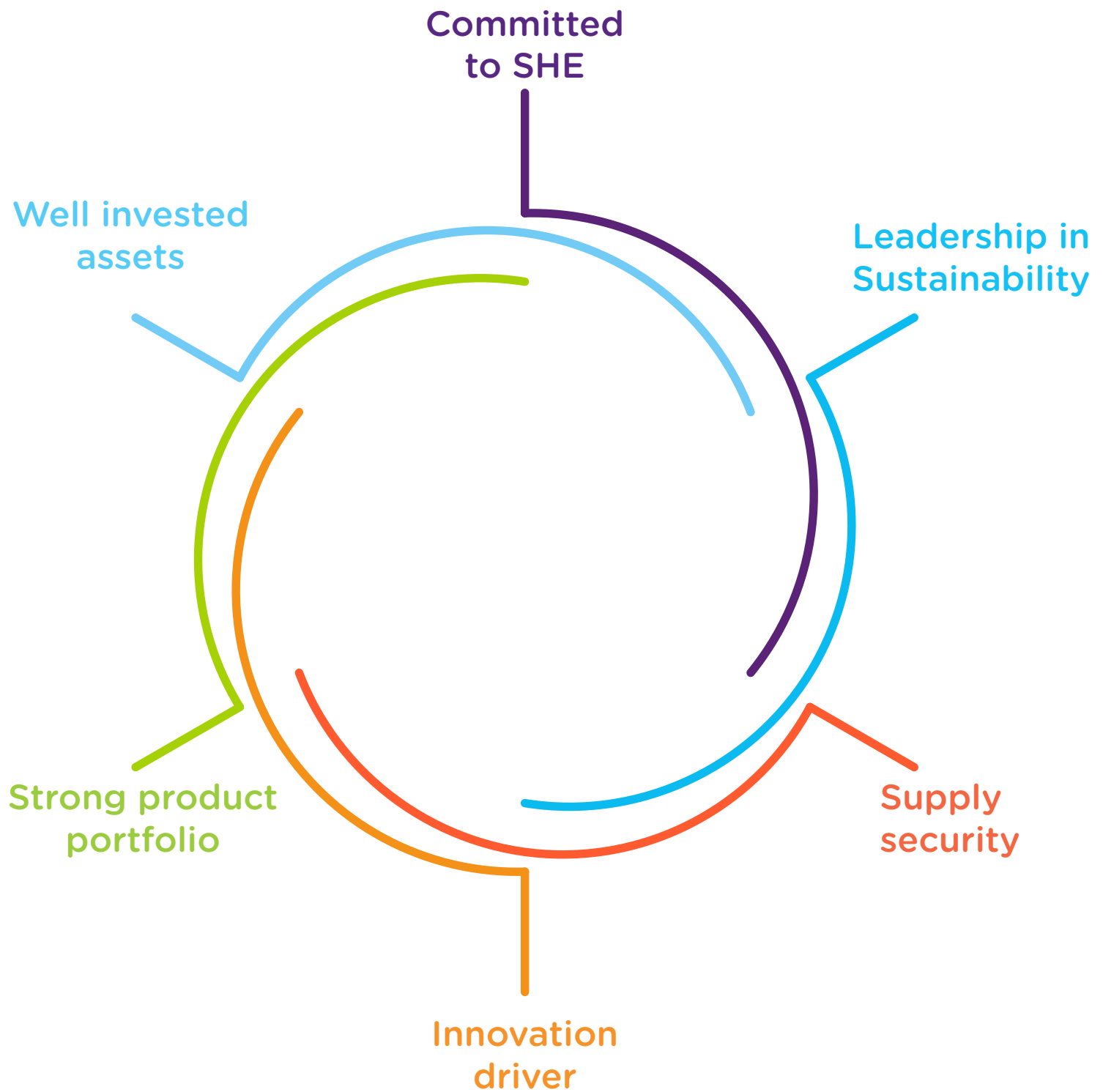
## MEDICAL DEVICES

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>.

INOVYN™ and BIOVYN™ are trademarks, the property of INOVYN ChlorVinyls Limited.  
INEOS™ is a trademark, the property of INEOS Capital Limited.  
You can view our full Trademark Statement on [www.inovyn.com/information/trademark-statement/](http://www.inovyn.com/information/trademark-statement/)

DISCLAIMER  
Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.  
Accordingly, INOVYN ChlorVinyls Limited gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that such exclusion is prevented by law. Freedom under patent, copyright and design cannot be assumed.