



# Sustainable PP and PE materials from Ineos

*Distrupol now offers a range of hybrid, ready-made polyolefin compounds for rigid and flexible applications, from INEOS.*

+44(0)1932 566033 [www.distrupol.com](http://www.distrupol.com)

**Design, Develop and Deliver with Distrupol.**  
*Discover more from Distrupol today!*

**INEOS**

**Product benefits:**

- Ready to use hybrid compounds based on Post-Consumer Recyclates (PCR)
- Contains specially developed booster resin to outperform PCR properties
- PCR sourced through collaboration and partnership with waste management companies and recyclers

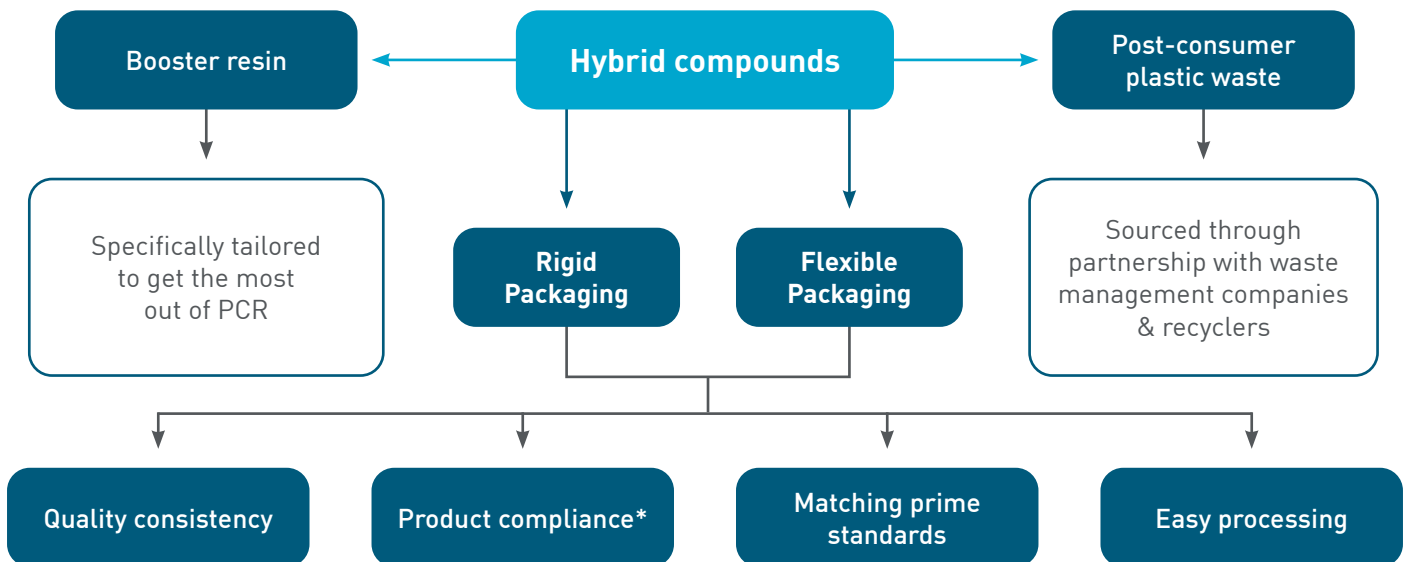
**Product features:**

- Quality consistency
- Easy processing
- Properties of use match industry standards

**By 2025, INEOS pledge to:**

- Offer a range of polyolefin products for packaging applications in Europe, containing 50% or more recycled content
- Use, on average, 30% recycled content in products destined for polystyrene packaging in Europe
- Incorporate at least 325kt/a of recycled material into products
- Ensure 100% of polymer products can be recycled

**Leveraging product expertise to deliver prime quality rPO**



\*Only for use in non-food contact applications



**RECYCL-IN Portfolio**

Product		Properties	MFR	MFR	Colour	Post-Consumer Recycled content %	Application
		Conditions	190°C, 2.16kg	230°C, 2.16kg			
		Methods	ISO 1133	ISO 1133			
		Units	g/10 min	g/10 min			
rHDPE	Blow-Moulding	rHD5402	0.2	-	Natural	50%	Blow moulded bottles up to 10 litres, stiffness enhancer in coex films
		rHD5402C	0.2	-	Natural	50%	Blow moulded bottles up to 10 litres, cosmetics applications
		rHD5603	0.3	-	Pearl	50%	
		rHD5402WT	0.2	-	White	50%	
		rHD5402GY1	0.2	-	Dark Grey	50%	
		rHD5602GY1	0.2	-	Dark Grey	65%	
rHDPE	Caps & Injection	rHD5620BK	1.8	-	Black	50%	Non-food caps & closures, injection moulding of technical parts, crates
		rHD5620GY1	1.8	-	Dark Grey	50%	
		rHD5620GN1	1.8	-	Dark Green	50%	
rLLDPE	Film	rLL9110	1.3	-	Natural	60%	Film lamination, heavy duty bags, industrial
		rLL9610	1.5	-	Natural	70%	Film lamination, rigid layer in coex, heavy duty bags, industrial
		rLL9210	1.3	-	Natural	60%	Blown stretch
		rLL9125	2.4	-	Natural	60%	Cast stretch, masterbatches
rLDPE		rLD23E760	0.45	-	Natural	60%	Shrink films, shrink hoods, heavy duty films
		rLL9930	3.2	-	Natural	32%	Artificial grass
rPP	Injection	rPP4015GY1	-	15	Dark Grey	65%	Injection-moulding of technical parts, non-food caps, closures and trays
		rPP1015GY1	-	15	Dark Grey	50%	
		rPP1013	-	13	Natural	70%	HPP - Injection-moulding of technical parts, non-food caps, closures and trays
		rPP1025	-	25	Natural	50%	
		rPP2013	-	13	Natural	70%	RCP - Injection-moulding of technical parts, non-food caps, closures and trays
		rPP2028	-	26	Natural	70%	
		rPP2030	-	30	Natural	70%	
	Extrusion & Blow Moulding	rPP1002	-	2.5	Natural	70%	HPP - Extrusion and blow-moulding applications, non-food
		rPP1003	-	4	Natural	60%	HPP - BOPP, non-food

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## Sustainability at Distrupol

*Acting responsibly, safely and with integrity,  
in order to contribute to a sustainable future.*



For further information visit [www.distrupol.com/sustainability](http://www.distrupol.com/sustainability)

## Design, Develop & Deliver

*Distrupol, your polymer solutions partner.*

Our highly experienced sales and technical team will support you with mould design, polymer selection, testing and process optimisation.

### Further Information

For more information on this innovative new material, or to order a sample, please contact your local Account Manager or email us at [info@distrupol.com](mailto:info@distrupol.com)