

Walk on the green side of life.



Sustainable Solutions.

The signs of the times are green: the use of recycled and biobased plastics makes all kinds of applications greener, lighter and more sustainable – with consistent quality.

Today, the focus is on the CO₂ footprint of each individual product. Brand manufacturers and consumers are paying increasing attention to the use of more sustainable products and closed loops. Every step in the entire value chain counts – from the extraction of raw materials through transportation, production and the product's entire life time in use. Sustainable plastic solutions can significantly reduce the CO₂ footprint, reduce dependency on fossil fuels and maximise the value of plastics. After thorough analysis, we work with you to identify the best-fit sustainable solution for your application, whether it is in modern medicine, the automotive industry, building and construction, food packaging or any other everyday item – we accompany you through the production process to the finished product. ALBIS – everything from a single source.













To further support our mission to provide verifiable sustainable plastic solutions ALBIS has received the ISCC PLUS certification for bio-circular plastics. This is a prerequisite for supplying companies that are also certified and makes sustainable commitment visible and measurable throughout the whole supply chain.





The ALBIS sustainable solutions portfolio contains an unrivaled selection of products from our long-standing partners BASF, Covestro, INEOS Styrolution, LANXESS, LyondellBasell, MBA Polymers, MGG Polymers, Sipol, Solvay, Tecnaro and SK Chemicals, alongside the well-known and innovative brands from our sister companies MOCOM and WIPAG.

Whatever your sustainable requirements, we have a solution for you.

Let's make our world greener. Together.

Partner	Sustainable Solution			Feedstock Source				Additional Information				
	Product	Polymer	Color(s)	Post Consumer Recyclate	Post Industrial Recyclate	Chemical Recycling	Renewable Resource	Sustainable Share ²	Biodegradable ³	Food Contact	Healthcare Grades	Certified Mass Balance
 BASF We create chemistry	Ultramid® Balance	PA 6.10	unlimited				✓	up to 62 %		✓		
	Ultramid® lowPCF	PA6, PA66	black				✓ ¹	up to 100% (PA)				✓
	Ultradur® lowPCF	PBT	black, uncolored				✓ ¹	up to 100% (PBT)				✓
	Makrolon® RE	PC	unlimited				✓ ¹	up to 72 %		✓	✓	✓
	Apec® RE	PC-HT	unlimited				✓ ¹	up to 54 %			✓	✓
	Bayblend® RE	PC+ABS	unlimited				✓ ¹	up to 60 %			✓	✓
	Makroblend® RE	PC+PET	unlimited				✓ ¹	up to 43 %				✓
	Desmopan® CQ EC	TPU	unlimited				✓	up to 60 %				
	Desmopan® CQ RC	TPU Blend	unlimited		✓			up to 100 %				
	Desmopan® CQ MBC	TPU	unlimited				✓ ¹	up to 30 %				✓
	Terluran® ECO MR	ABS	black	✓				up to 70 %				
	Terluran® ECO B	ABS	unlimited				✓ ¹	up to 100 %				✓
	Novodur® ECO MR	ABS	black, grey, white, selected colors	✓				up to 70 %				
	Novodur® ECO HH MR	ABS	black, grey, white, selected colors	✓				up to 40 %				
	Novodur® ECO B	ABS	unlimited				✓ ¹	up to 50 %		✓	✓	✓
	Styrolux® ECO B	SBC	unlimited				✓ ¹	up to 100 %		✓	✓	✓
	Styroxflex® ECO B	SBC	unlimited				✓ ¹	up to 100 %		✓	✓	✓
	Luran® ECO B	SAN	unlimited				✓ ¹	up to 80 %		✓	✓	✓
	Luran® S ECO B	ASA	unlimited				✓ ¹	up to 50 %				✓
	NAS® ECO B	SMMA	unlimited				✓ ¹	up to 70 %		✓	✓	✓
	Styrolution® PS ECO B	PS-GP, PS-HI	unlimited				✓ ¹	up to 100 %		✓		✓
	Styrolution® PS ECO MR	PS-HI	unlimited	✓				up to 100 %		✓		
	Durethan® ECO	PA6, PA66	limited				✓ (glass fibers)	up to 60 %				✓ (glass fibers)
	Durethan® Scopeblue	PA6	limited				✓ (glass fibers)	up to 92 %				✓
	Pocan® ECO	PBT+PET	limited	✓ (PET)	✓ (glass fibers)			up to 65 %				
	CirculenRecover	PP, PE-HD	grey, ivory, blue	✓	✓			up to 100 %				
	CirculenRenew	PP, PE-LD	unlimited				✓ ¹	up to 100 %		✓	✓ (Purell)	✓
	CirculenRenew C14	PP, PE-LD	unlimited				✓	at least 40 %		✓		
	MBA	ABS, PP, PP TF, PS, PE-HD	black, grey, colors by request	✓				100 %				
	MGG	ABS, PC+ABS, PP, PP TF, PS, PE-HD	black, grey, white, colors by request	✓				100 %				
	Altech® ECO	PA6, PA66, PC, PC+ABS, PP	limited	✓	✓			up to 100 %				
	Alfater® XL ECO	PP+EPDM	limited		✓ (PP)		✓ (EPDM)	up to 65 %				
	Cellidor®	CAB, CP	unlimited				✓	up to 45 %		✓		
	Alcom® LB ECO	PC, PC+ABS, PA6	black, grey, white		✓			up to 90 %				
	Alcom® MS ECO	PC+ABS	black		✓			up to 90 %				
	Kalix® HPPA	PA	black, white				✓	up to 27 %				
	Amodel® Bios	PPA	black, natural				✓	up to 14 %				
	ECOZEN®	Bio-modified Copolyester	unlimited				✓	up to 18 %		✓	✓	
	ECOTRIA® R	Bio-modified Copolyester + rPET	unlimited	✓ (rPET)			✓	up to 70 %		✓		
	ECOTRIA® CR	PETG	unlimited			✓		up to 50 %		✓		
	ECOTRIA® CR	Bio-modified Copolyester	unlimited			✓	✓	up to 50 %		✓		
	SKYPET® CR	APET	unlimited			✓		up to 100 %		✓		

¹ Bio-circular (Mass Balance Approach). ² Proportion of either: recycled and/or bio-based and/or bio-attributed content. ³ Depending on grade. Ask for details.

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	Arboform®	Bio-polymer (lignin based)	dark colours				✓	100 %	✓	✓		
	Arboblend®	Bio-polymer	unlimited				✓	up to 100 %	✓ (also home compostable)	✓		
	Arbofill®	PP with natural fibres	depending on reinforcement				✓ ¹	up to 90 %		✓		✓
	Technipol Bio	PBS, PBAT, PBSeb	unlimited				✓	up to 65 %	✓	✓		
	SIPOLPRENE® S	TPC-ET	unlimited				✓	up to 51 %		✓		
	WIC	PP, PA6, PA66	black		✓			up to 40 % (carbon fibers)				
	Altech® IQ	PP, PA6, PA66	black	✓	✓			up to 100 %				
	Altech® ECO	PP, PA6, PA66	black		✓			up to 100 %				
	WIPAFLEX	PP+PE+EPDM	black	✓	✓			up to 100 %				
	WIPELAST	PP+EPDM	black	✓	✓			up to 100 %				
	VAMPGREEN™ P RC 2S	PP	black	✓				up to 70 %				
	VAMPGREEN™ P RC 1S	PP	black		✓			up to 70 %				
	VAMPGREEN™ Y RC 1S	PA66	black		✓			up to 40 %				
	VAMPGREEN™ N RC 1S	PA6	black		✓			up to 40 %				
	VAMPGREEN™ H SF	PE-HD	black				✓	up to 60 %				

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