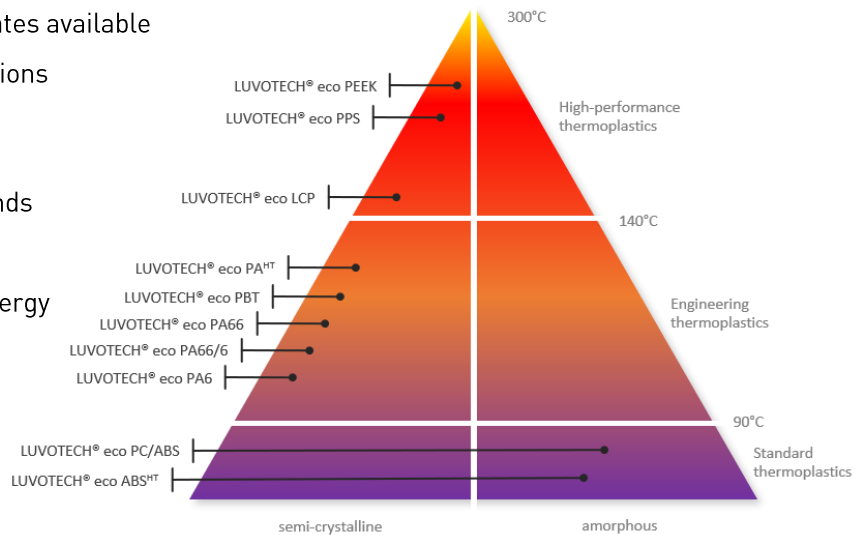


LUVOTECH® eco Product Line

Technical Compounds with improved carbon footprint

- Stable and high LEHVOSS quality
- Materials with post-consumer recycled content (PCR)
- Proven minimization of the product carbon footprint
- Raw materials from mechanical recycling
- Product Carbon Footprint Certificates available
- Compounds with special modifications
- Technically based portfolio
 - Engineering Compounds
 - High-performance Compounds
- Virgin : Recycled mixtures
- Manufactured with 100% green energy
- Ready-to-order



Sustainable plastics

Manufactured with 100% green electricity

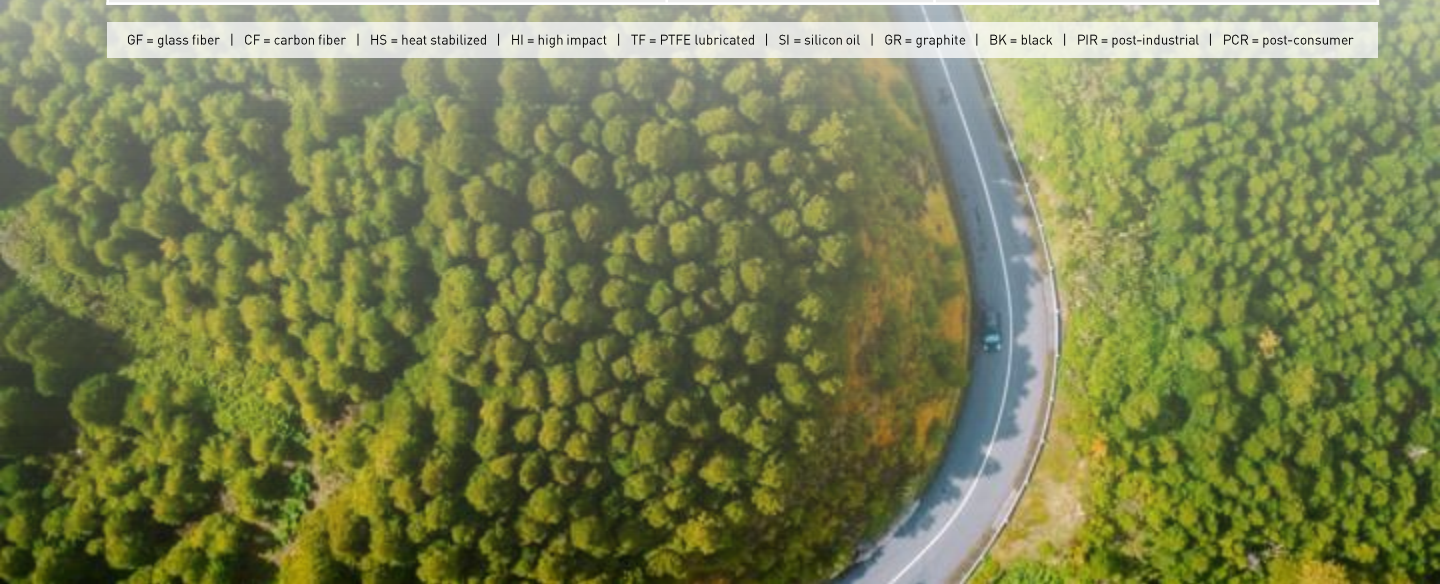
Standard – ABS | PC/ABS

Product	ISO-Type	Composition
LUVOTECH® eco ABS ^{HT} BK	ABS	100% PIR
LUVOTECH® eco PC/ABS T65 BK	PC+ABS	100% PIR
LUVOTECH® eco+ PC/ABS T65 BK (REC 70)	PC+ABS (REC70)	70% PIR 30% virgin
LUVOTECH® eco+ PC/ABS T65 BK (REC 70-30)	PC+ABS (REC70)	40% PIR 30% PCR 30% virgin
LUVOTECH® eco+ PC/ABS T65 BK (REC 70-50)	PC+ABS (REC70)	20% PIR 50% PCR 30% virgin
LUVOTECH® eco PC/ABS T85 BK	PC+ABS	100% PIR
LUVOTECH® eco+ PC/ABS T85 BK (REC 80)	PC+ABS (REC80)	80% PIR 20% virgin
LUVOTECH® eco+ PC/ABS T85 BK (REC 80-30)	PC+ABS (REC80)	50% PIR 30% PCR 20% virgin
LUVOTECH® eco+ PC/ABS T85 BK (REC 80-50)	PC+ABS (REC80)	30% PIR 50% PCR 20% virgin
LUVOTECH® eco PC/ABS T88 GF10 BK	PC+ABS GF10	100% PIR
LUVOTECH® eco PC/ABS T88 GF20 BK	PC+ABS GF20	100% PIR
LUVOTECH® eco PC/ABS T88 GF30 BK	PC+ABS GF30	100% PIR

Standard – Polyesters

Product	ISO-Type	Composition
LUVOTECH® eco PBT GF20 BK	PBT GF20	100% PIR
LUVOTECH® eco+ PBT GF20 BK (REC 50)	PBT GF20 (REC50)	50% PIR 50% virgin
LUVOTECH® eco PBT GF30 BK	PBT GF30	100% PIR
LUVOTECH® eco+ PBT GF30 BK (REC 50)	PBT GF30 (REC50)	50% PIR 50% virgin
LUVOTECH® eco PBT GF50 BK	PBT GF50	100% PIR
LUVOTECH® eco+ PBT GF50 BK (REC 50)	PBT GF50 (REC50)	50% PIR 50% virgin
LUVOTECH® eco+ PET GF30 HI HR BK (REC50) (high impact)	PET-I GF30 (REC50)	50% PIR 50% virgin

GF = glass fiber | CF = carbon fiber | HS = heat stabilized | HI = high impact | TF = PTFE lubricated | SI = silicon oil | GR = graphite | BK = black | PIR = post-industrial | PCR = post-consumer



Standard – Polyamides

Product	ISO-Type	Composition
LUVOTECH® eco PA6 GF15 HS BK	PA6 GF15	100% PIR
LUVOTECH® eco PA6 GF30 HS BK	PA6 GF30	100% PIR
LUVOTECH® eco PA6 GF30 HI BK (high impact)	PA6-I GF30	100% PIR
LUVOTECH® eco PA6 GF30 EC HS BK (electrically conductive)	PA6 GF30	100% PIR
LUVOTECH® eco PA6 GF40 HS BK	PA6 GF40	100% PIR
LUVOTECH® eco PA6 GF50 HS BK	PA6 GF50	100% PIR
LUVOTECH® eco PA6 GF60 HS BK	PA6 GF60	100% PIR
LUVOTECH® eco PA66 GF15 HS BK	PA66 GF15	100% PIR
LUVOTECH® eco PA66 GF30 HS BK	PA66 GF30	100% PIR
LUVOTECH® eco PA66 GF35 HS BK	PA66 GF35	100% PIR
LUVOTECH® eco PA66 GF50 HS BK	PA66 GF50	100% PIR
LUVOTECH® eco PA66/6 GF50 HS BK	PA66+PA6 GF50	100% PIR

Standard – High-Temperatur Polymers

Product	ISO-Type	Composition
LUVOTECH® eco PA ^{HT} GF50 HS BK	PA66 + PA6I/X GF50	100% PIR
LUVOTECH® eco PA ^{HT} GF50 AB HS BK (antibacterial)	PA66 + PA6I/X GF50	100% PIR
LUVOTECH® eco+ PPS GF40 BK (REC50)	PPS GF40	50% PIR 50% virgin
LUVOTECH® eco PEEK BK	PEEK	100% PIR
LUVOTECH® eco PEEK GF20 BK	PEEK GF20	100% PIR
LUVOTECH® eco PEEK GF30 BK	PEEK GF30	100% PIR
LUVOTECH® eco PEEK 101010 BK	PEEK CF10+GR10+PTFE10	100% PIR
LUVOTECH® eco PEEK TF20 BK	PEEK PTFE20	100% PIR
LUVOTECH® eco PEEK CF30 BK	PEEK CF30	100% PIR

GF = glass fiber | CF = carbon fiber | HS = heat stabilized | HI = high impact | TF = PTFE lubricated | SI = silicon oil | GR = graphite | BK = black | PIR = post-industrial | PCR = post-consumer

! Are you missing a material or a modification? Please feel free to contact us.

Europe & Head Office

Lehmann&Voss&Co. KG
Alsterufer 19
20354 Hamburg | Germany
Phone: +49 40 44 197 250
Email: info@lehvoss.de

Technical Compound Division

WMK Plastics GmbH
Luenschloss Strasse 42
42657 Solingen | Germany
Phone: +49 212 38 24 180
Email: info@wmk-plastics.de

www.lehvoss.de/compounds

Follow us on: 