

# HIGH QUALITY, CERTIFIED REGRANULATES

**PCR & PIR**  
RECYCLING



**BIO PLASTICS**  
& RECYCLING

From Post Consumer & Post Industrial sources

**PE • PP • PS • ABS • PC/ABS • POM • TPE  
PA 6 & 6.6 • PET • SAN • PC • PEEK**

**Realized  
Applications**

**Cosmetics**

Leave on / Rinse off



**Toys**

EN 71-3



and for many other applications

**Stationery**

Blauer Engel



Origin	Polymer	Colour range
PCR & PIR	PP	in almost all colors
PCR & PIR	PE	black, natural
PCR & PIR	ABS	black, grey, green
PCR & PIR	PS	in almost all colors
PIR	POM	black, natural
PIR	PA 6 & PA 6.6	black, natural
PCR & PIR	TPE	black
PCR & PIR	PET	natural



# SUSTAINABLE BIOPLASTICS

compostable

from renewable  
resources



**BIO PLASTICS**  
& RECYCLING

## Realized Applications

Food



Packaging



Agriculture



PLA  
starch based  
BIO-PE  
BIO-PE-Compounds

Lactic Acid  
potato- or maize starch  
sugar cane  
modified properties

BIO-PET  
BIO-EVA  
TPS  
WPC / NFC

from renewable resources  
from renewable resources  
from renewable resources  
wood fibers

... further polymers currently under development



**Bioplastics • Recycling • CO<sub>2</sub>-reduction**