



## HUREPRO BY HOLOFOFON ZRT.

At **Holofofon** we pay special attention to the inspection of the acquired materials so that the produced materials are made out of raw materials of **verified quality**. Since the establishment of our company we have developed numerous **recipes** so we can offer good and constant quality recycled materials to our partners even when the raw materials originated from various sources differ in physical, mechanical and flow properties. With our activity we aim to decrease the degree of environmental load and to **supply** the plastic industry with **recycled raw materials** of high and stable **quality** under the brand name **HUREPRO**.

Our quality- and environmental policy are reflecting these goals as well. Our company is certified to the ISO 9001:2008 quality management and the ISO 14001:2004 environmental management system.

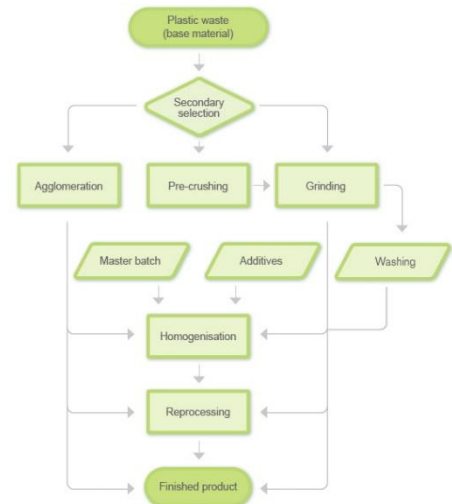


### OUR ACTIVITIES

Our main profile are the **purchase** and **recycling** of industrial and commercial thermoplastics, such as **polyethylene (PE)**, **polypropylene (PP)** and **polystyrene (PS)**. The preparatory operations after the secondary selection process are agglomeration, or pre-crushing and grinding and for some materials **washing**. We pay special attention to the cleaning and recirculation of the wash water, minimizing the amount of the used fresh water.

The homogenization and **regranulation** follows the careful compilation of the recipe. 4 tons of material is mixed each time. Optionally the colorants are added in this phase. The extrudate is put into **big bags** after the cooling and cutting processes. For quality control purposes a sample is taken from each big bag.

We undertake **recycling in contract work** too.



### CONTACT

For further information please visit our website at [www.holofofon.hu](http://www.holofofon.hu) or reach us personally at one of the following contacts:

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## HIGH DENSITY POLYETHYLENE REGRANULATES

Name	MFI* [g/10min] (ISO-1133) (190°C/5,00 kg)	Density g/cm3	Shore D hardness* (ISO 868 D)	Color*	Recommended processing	Input material	Composition
HUREPRO HDPE 2011 730V	0,8 – 1,5	0,93 – 0,95	59 – 63	black	extrusion, vacuum forming, bottle blowing	HDPE tubes, canisters and post industrial foil	70% HDPE, 30% LDPE



## HIGH IMPACT POLYSTYRENE REGRANULATE

Name	MFI* [g/10min] (ISO-1133) (200°C/5,00 kg)	Shore D hardness* (ISO 868 D)	Color*	Recommended processing	Input material	Charpy
HUREPRO PS 6001	3,5 – 6,5	71 – 76	black	injection molding	only HIPS trays and HIPS spool/reel	min. 5



## LOW DENSITY POLYETHYLENE REGRANULATES

Name	MFI* [g/10min] (ISO-1133) (200°C/5,00 kg)	Shore D hardness* (ISO 868 D)	Color*	Recommended processing	Input material	Composition
HUREPRO LDPE 4006	0,5 – 2,0	48 – 52	translucent	film blowing	post industrial LDPE foils	100% LDPE
HUREPRO LDPE 4017	2,0 – 4,0	51 - 55	white	filler in film blowing	post industrial LDPE waste	100% LDPE with 14% CaCO <sub>3</sub>



## POLYPROPYLENE REGRANULATES

Name	MFI* [g/10min] (ISO-1133) (230°C/2,16 kg)	Shore D hardness* (ISO 868 D)	Color*	Recommended processing	Input material	Type
HUREPRO PP 5007	4,0 – 9,0	64 – 68	black	injection molding	post industrial PP regrinds	Copolymer
HUREPRO PP 5017	18,0 – 23,0	64 – 68	black	injection molding	post industrial PP regrinds with peroxyd	Copolymer



\* The data in this brochure is given for informative purposes, the actual values may differ. Please ask our colleagues for exact information about the availability of materials, properties and prices.