

QUALITY REQUIREMENTS FOR WASTE PAPER

Waste paper type according to EN 643: 2014 (E)	Parameters (%)					
	Humidity	Whiteness	Wood mass	Non-ground impurities	Ash	Adhesives
First grade (I)						
3.05, 3.07, 3.18-3.19	max 10	min 80	max 10	max 0.5	max 25	max 0.5
Second grade (II)			· ·	·		
3.02, 3.04, 3.06, 3.09, 3.10, 3.15-3.17	max 10	min 70	max 10	max 0.5	max 25	max 0.5
Third grade (III)		·				-
1.06-11, 2.01-2.09, 2.12, 3.08, 3.11, 3.14	max 10	min 48	max 10	max 0.5	max 25	max 1.0
Fourth grade (cardboard)						
1.05, 4.01.02-4.03	max 10	-	-	max 0.5	max 25	max 1.0

Waste paper must not contain:

- non-paper admixtures according to EN 643:2014: metal, plastic, glass, textiles, wood, sand, mortar and synthetic materials, synthetic paper;
- paper and cardboard not suitable for processing: paper and cardboard covered with foil, varnish, textile, foil, paraffin, asphalt, rubber;
- contaminated with chemicals or hazardous substances;
- greasy, metallic, sandpaper, paper and cardboard bags for food, construction and chemicals, cardboard covers all books, back parts of books impregnated with adhesives, labels, cardboard nozzles;
- rotten, moldy, burnt paper;
- intensely dyed paper (black, blue, red, etc., other than white);
- paper egg trays.