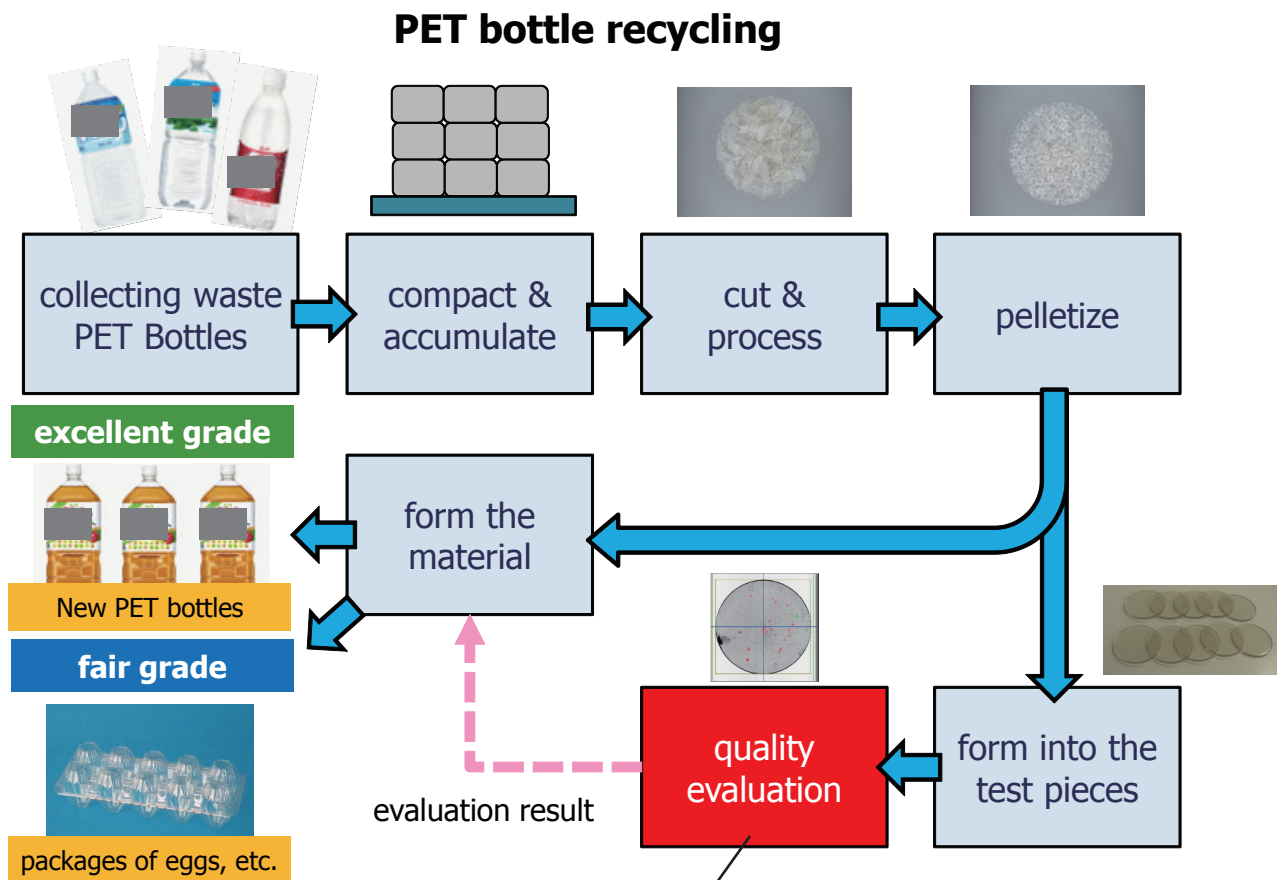


Plastic Quality Evaluation System

New Product

For PET Bottle Recycling



Plastic Quality Evaluation System



Black speck classification

クラス	下限	上限	個数	番号	径(μm)	X(mm)	Y(mm)	円形度
Class01	0	40	26/20	001	39	3.75	-1.29	1.26
Class02	40	50	6/10	002	39	2.86	2.63	1.26
Class03	50	100	11/3	003	39	7.96	-11.01	1.26
Class04	100	200	3/1	004	37	-5.63	14.36	1.40
Class05	200	300	1/15	005	37	4.49	13.00	1.40
Class06	300	400	0/10	006	35	-10.64	-2.61	1.57
Class07	400	500	0/10	007	35	13.88	1.01	1.57
Class08	500	600	0/0	008	35	-0.39	-1.75	1.57
Class09	600	700	0/0	009	33	11.95	-1.34	1.80
Class10	700	9999	0/0	010	33	0.42	-0.52	1.80
				011	33	1.34	-1.91	1.80
				012	33	-7.32	-15.55	1.80
				013	33	0.42	-0.58	1.80
集計								

Features:

- ◆ Evaluates the quality by classification of the black specks in test pieces
- ◆ Detects and counts 20 μm dia. black specs at least
- ◆ CIELab color evaluation in ΔE is available for option



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