



越南百宏实业有限公司
BILLION INDUSTRIAL (VIET NAM) CO.,LTD
LOT 43-16, ROAD N14, PHUOC DONG INDUSTRIAL PARK, PHUOC DONG COMMUNE,
GO DAU DISTRICT, TAY NINH PROVINCE, VIET NAM

PET RESIN CHIPS SPECIFICATION

CODE NO. : 31W56/W

WATER BOTTLE GRADE

ITEM	UNIT	INDEX	TEST METHOD
IV	dl/g	0.80 ± 0.02	ASTM D4603-03
AA	ppm	≤ 1.0	GC
DEG	%	1.25 ± 0.2	GC
Melting Point	°C	249 ± 2	DSC
COOH	mmol/kg	≤ 35	Titration
L Value	-	≥ 80	GS
B Value	-	≤ 0	GS
Crystall-zation	%	≥ 45	DSC
Humidity	%	≤ 0.4	IR
Impurities	granula/500g	NULL	GS
ASH	%	≤ 0.08	GS
DUST	mg/kg	≤ 100	GS

BILLION Q.C. DEPT.

FEB 6, 2023