

**RECRON (MALAYSIA) SDN. BHD.** (Company No. 781769-K)

Member Reliance Group  
(Formerly known as Real Aim Development Sdn. Bhd)  
NILAI, POLY PLANT

## SSP PET SPECIFICATION

<b>PRODUCT NAME</b>	Polyethylene Terephthalate
<b>COLOUR</b>	SSP (Bottle Grade)
<b>LOT NUMBER</b>	6868
<b>GRADE</b>	A

ITEM	UNIT	SPECIFICATION	TEST METHOD
IV	dl/g	0.8000 ± 0.02	Zimmer PV 07040.4
COOH	µeq/g	≤ 35	Zimmer PV 07090.4
L*	-	> 82	Zimmer PV 07110.5
a*	-	<0.5	Zimmer PV 07110.5
b*	-	-3.5 ~ 0.0	Zimmer PV 07110.5
DEG	%	1.3 ± 0.3	Zimmer PV 09008.7
IPA	%	2.0 ± 0.3	Zimmer PV 09008.7
AA	ppm	≤ 1.0	Zimmer WN-B010-9013E
Tm	degC	244± 2	Zimmer PV 07089.2
Cryst	%	≥ 50	Zimmer PV 07016.3
Moisture	wt%	≤ 0.25	AQP-35KF COULOMETER

SPEC-SSP-6868