

Triple/S Dynamics  
Lab Test Report

Company: [REDACTED]

Objective: Removal of wood from granulated plastic product.

Procedure: The material was run as received on a V-135 at a rate of 186.5 PPH. The separation was so successful the feed rate could have been higher but the feeder was full tilt. The middlings had minimal wood content and it looked like if the product were sized a two way split could be made, or the middlings re-run.

[REDACTED]

[REDACTED]

[REDACTED]

Copy to: [REDACTED]

GRAVITY TABLE

Product PLASTIC WOOD CHIPS Date [REDACTED]  
 Customer [REDACTED]  
 Machine V-135  
 Deck #80  
 Feed 186.5 PPH

Heavy	#1	<u>4 LB. 12 OZ</u>	<u>76.4%</u>	→ CLEAN PLASTIC
	#2	<u>                    </u>	<u>                    </u>	
MIDS →	#3	<u>1 LB 3 1/2 OZ</u>	<u>19.6%</u>	→ MINIMAL WOOD CONTAMINANT
	#4	<u>                    </u>	<u>                    </u>	
	#5	<u>                    </u>	<u>                    </u>	
Lights	#6	<u>4 OZ</u>	<u>4%</u>	→ WOOD, PLASTIC