

# PRODUCT SPECIFICATION WORKSHEET

Source : Langwarrin Product : Unwashed Packing Sand W/S No. : \_\_\_\_\_

Sampled From : \_\_\_\_\_ Code : PAKSAN Date : \_\_\_\_\_

Test Sieve Size	Retained		Cumulative % Retained	% Passing	Specification % Passing
	Mass g	%			
4.75 mm		#DIV/0!	#DIV/0!	#DIV/0!	95 - 100
2.36 mm		#DIV/0!	#DIV/0!	#DIV/0!	90 - 100
1.18 mm		#DIV/0!	#DIV/0!	#DIV/0!	75 - 100
600 µm		#DIV/0!	#DIV/0!	#DIV/0!	60 - 95
300 µm		#DIV/0!	#DIV/0!	#DIV/0!	30 - 70
150 µm		#DIV/0!	#DIV/0!	#DIV/0!	0 - 35
75 µm		#DIV/0!	#DIV/0!	#DIV/0!	0 - 15
PAN		#DIV/0!	#DIV/0!	#DIV/0!	0
-75(D2-D3)		#DIV/0!			
<b>TOTAL</b>	0.0	#DIV/0!			

pH \_\_\_\_\_ 4 - 7

**Moisture Content :**

Wet mass (W1) \_\_\_\_\_ g

Dry mass (D1) \_\_\_\_\_ g

$\frac{(W - D)}{W} \times 100$  #DIV/0! %

**Calculated Dry Mass :**

Dry unwashed mass (D2) \_\_\_\_\_ g

Washed mass (D3) \_\_\_\_\_ g

$\frac{(D2 - D3)}{D2} \times 100$  \_\_\_\_\_ %

**Visual & Tactile Inspection :**

**Colour OK** Y / N

Comment - \_\_\_\_\_

\_\_\_\_\_

**Contamination** Y / N

Comment - \_\_\_\_\_

Q. C. test Silt Content (by vol.) \_\_\_\_\_

Q. A. test Fineness Modulus #DIV/0!

Remarks : \_\_\_\_\_

Tester : \_\_\_\_\_

**PARTICLE SIZE DISTRIBUTION GRAPH**  
With Grading Envelope Specification



