

## Orchid Wax SW-55 Technical Data Sheet

### HEATING:

Use water base to melt wax in steel container (double boiler, do not place container on direct heat).  
 Do not heat above 95°C.

### INSTRUCTIONS:

Heat wax flakes to 50°C and stir continuously until it is completely melted. Add colour and fragrance, stir until colour and fragrance are completely dissolved.

Item	Standard	Actual measurement
Acid value (mg KOH/g)	≤0.9	0.78
Peroxide value mmol/kg	≤1.5	0.8
Free fatty acids	≤0.1	0.03
Colour lovibond colorimeter 133.4mm cell	≤2.0R	1.0
Melting point °C	42-62	48°C - 50°C
Pouring temperature °C		65°C - 70°C