

**PORAM Standard Specifications for Processed Palm Oil**

<p><b>1. Neutralised Palm Oil</b></p>	<p>* FFA (As Palmitic) M&amp;I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25)</p>	<p>0.25% max. 0.1% max. 50-55  33-39</p>
<p><b>2. Neutralised &amp; Bleached Palm Oil</b></p>	<p>* FFA (As Palmitic) M&amp;I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25) # Colour (5 1/4" Lovibond cell)</p>	<p>0.25% max. 0.1% max. 50-55  33-39  20 Red max.</p>
<p><b>3. Refined, Bleached &amp; Deodorised (RBD)/ Neutralised, Bleached &amp; Deodorised (NBD) Palm Oil</b></p>	<p>* FFA (As Palmitic) M&amp;I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25) # Colour (5 1/4" Lovibond cell)</p>	<p>0.1% max. 0.1% max. 50-55  33-39  3 Red Max.</p>
<p><b>4. Crude Palm Olein</b></p>	<p>* FFA (As Palmitic) M&amp;I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25)</p>	<p>5.0% max. 0.25% max. 56 min.  24 max.</p>
<p><b>5. Neutralised Palm Olein</b></p>	<p>* FFA (As Palmitic) M&amp;I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25)</p>	<p>0.25% max. 0.1% max. 56 min.  24 max.</p>

<b>6. Neutralised &amp; Bleached Palm Olein</b>	* FFA (As Palmitic) M&I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25) # Colour (5 1/4" Lovibond cell)	0.25% max. 0.1% max. 56 min.  24 Max.  20 Red max.
<b>7. Refined, Bleached &amp; Deodorised (RBD)/ Neutralised, Bleached &amp; Deodorised (NBD) Palm Olein</b>	* FFA (As Palmitic) M&I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25) # Colour (5 1/4" Lovibond cell)	0.1% max. 0.1% max. 56 min.  24 max  3 Red max.
<b>8. Crude Palm Stearin</b>	* FFA (As Palmitic) M&I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25)	5.0% max. 0.25% max. 48 max.  44 min.
<b>9. Neutralised Palm Stearin</b>	* FFA (As Palmitic) M&I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25)	0.25% max. 0.15% max. 48 max.  44 min.
<b>10. Neutralised &amp; Bleached Palm Stearin</b>	* FFA (As Palmitic) M&I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25) # Colour (5 1/4 Lovibond cell)	0.25% max. 0.15% max. 48 max.  44 min.  20 Red max.

<b>11. Refined, Bleached &amp; Deodorised (RBD)/ Neutralised, Bleached &amp; Deodorised (NBD) Palm Stearin</b>	* FFA (As Palmitic) M&I I.V (Wijs) + M.Pt degrees C (AOCS Cc 3-25) # Colour (5 1/4" Lovibond cell)	0.2% max. 0.15% max. 48 max. 44 min. 3 Red max.
<b>12. Palm Acid Oil</b>	Total Fatty Matter M&I * FFA (As Palmitic)	95% min. (basis 97%) 3% max. 50% min.
<b>13. Palm Fatty Acid Distillate</b>	Saponifiable Matter M&I * FFA (As Palmitic)	95% min. (basis 97%) 1.0% max. 70% min.

- + : Slip Point, Softening Point or Rising Point
- \* : Molecular Weight of Palmitic Acid is taken as 256
- # : Colour measurement based on Tintometer Model 'E' AF 900 and Model 'D' AF 702.
- : Specifications for palm stearin depend on the process used
- : Specifications are shipped quality final