

Why use Palm Wax candles?

- The Palm Waxes / Palm Wax Candles are **ENVIRONMENTALLY FRIENDLY**
- All of our palm waxes are **Non Genetically Modified**
- **Wide application in Aromatherapy, with excellent compatibility with fragrance and essential oils.**
- **One of the hardest Natural Waxes meaning it ships well in all climates**
- **All Natural and 100% palm oil based**

Palm candles afford a longer-burning, higher-quality candle experience. Palm wax holds and disperses fragrance evenly throughout the burn of the candle which is significantly longer than the average candle on the market. Palm candles burn completely leaving little or no wax on the side of the candle offering you a greater value with every candle you purchase.

Palm candles burn cleaner. Palm is the environmentally responsible wax. As long as palm trees continue to grow, we can harvest palm wax without harming our environment. Another environmental benefit is that palm wax is fully biodegradable.

Palm wax is a superb material for making excellent burning candles. It resists melting in hot summer months, has high contraction (making de-molding easier), takes colours easily, holds fragrance well, and best of all, can be easily manipulated to produce an infinite array of surface patterns ranging from complex crystalline designs to smooth solid colours. Palm waxes blend well with other waxes to further expand your possibilities.

We offer palm waxes for making container candles or freestanding pillars. During solidification these candles form an amazing pattern of crystal structures. The crystal formations can be achieved for either style of candle and are greatly influenced by the pouring temperature and rate of cooling. By adjusting these variables slightly, candle makers can create a wonderful array of crystal formations. The ideal pouring temperature is between 93C and 95C. Going above the temperature will actually decrease the crystal formations to achieve a smooth solid colour.

Palm candles emit fragrance quite nicely. Usually candle makers will use 5-6% fragrance loads to start for a nicely scented candle that does not "sweat". Essential oils also work well, but they must be tested on an individual basis depending on strength and type of oil.

Care for the environment

There has been quite a bit of press lately about the destruction of rainforests in South-east Asia, home to some of the most bio-diverse ecosystems in the world, with the threat of losing these forests and destroying the livelihood of native people, orang-utan, Sumatran tiger populations and other important wildlife. When we set out to find palm wax, we were not prepared to stock any waxes that were involved in such destruction of the environment and we knew you would not find it acceptable to you either, so after research, and meetings, Alma Importers Pty Ltd (in conjunction with our suppliers) have partnered with a member of the Roundtable on Sustainable Palm Oil. This organization was founded by the World Wide Fund for Nature (WWF) and heads of government and industry involved in palm cultivation. The RSPO was founded to develop and define best practices for sustainable palm cultivation, and protection of the environment. If you are looking for an environmentally responsible, non GM palm wax, then our range is what you need.

The making of Palm Wax

The palm tree produces fruits in bunches which are harvested and sent to palm oil mills to undergo sterilization, bunch stripping, oil extraction, oil clarification and purification (the palm kernel has one of the highest oil contents of any plant, so a lot of wax can be grown in a small amount of space). This crude palm oil is then further processed to remove the fatty free acids and colouring (the quality of oil is food grade). The Refined palm oil then undergoes fractionation by which Palm Olein and Palm Stearin are produced and these in turn can be further fractionated to obtain specialized products including Palm Waxes. Our palm waxes are made from a 100% natural palm oil based raw materials. The various blends of palm waxes are naturally made/formulated from the many fractions of palm oil leading to exciting and different crystal structures. The crystal structure is formed by the differing rate of solidification of the palm fats.



Enjoy using our wide selection of Palm Wax candles. KARMA SENSES & MiKeRa are proud to offer a clean burning, environmentally responsible, high-quality line of candles.