



## What is ProTecht® For A More Sustainable You?

A functional finish brand that contains a portfolio of innovative, ethical, and sustainable technologies that empower product development and strategy while also providing the ability for consumers to be more sustainable in how they use and maintain the products that they know and love.

## What is PMM?

PMM is a moisture management technology derived from the castor seed. PMM's raw material has a natural tendency to provide wicking, drying, and antistatic performance. When a product is treated with PMM, a chemical bond is formed that allows for reliable and long-lasting performance.

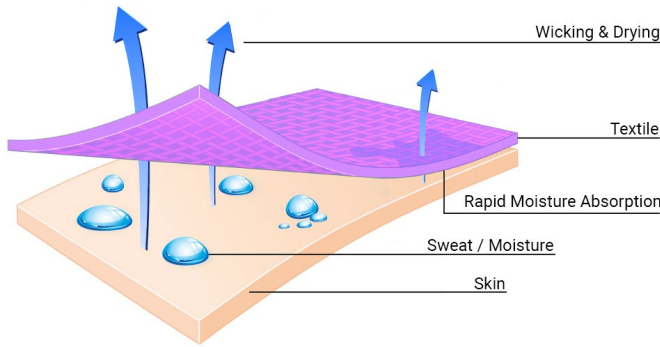
- ✓ Plant-based
- ✓ Moisture Wicking
- ✓ Quick Drying
- ✓ Anti-static
- ✓ 25+ HL Durability
- ✓ Highly Compatible
- ✓ Easy Application
- ✓ Cost Effective

## How is PMM sustainable?

PMM contains 79% bio-based content. We conducted a Lifecycle Assessment that included Scope 1, 2, and 3 (upstream). The castor plant is very efficient when comparing resource allocation (land, water, soil) to productivity capacity. It captures carbon and regenerates soil health while restoring the capacity to be a natural carbon sink. It is grown using semi-arid farmland that utilizes regenerative agriculture. It is well known for preventing soil erosion and desertification, being drought resistant, and having good tolerance to acidity and salinity. It is a resilient and future-friendly resource. PMM uniquely provides a transparent sustainability story that is three dimensional.



## Durable Performance



Enhances and alters the capillaries and pores of the fabric for optimal transportation of moisture from the fabric's surface.

## Suitable Applications

- Fiber-Types
  - Cellulosics (Cotton, Linen, etc.)
  - Synthetics (PES, PA, etc.)
  - Man-made Cellulosics
  - Recycled
- Application Methods
  - Padding
  - Exhaust
  - Spray
  - Foam
- Category Uses
  - Active
  - Outdoor
  - Casual
  - Denim
  - Innerwear
  - Home Textiles

## Contact Us

For more information, contact us at:  
[service@myprotecht.com](mailto:service@myprotecht.com)

Learn more by visiting our website at:  
[www.myprotecht.com](http://www.myprotecht.com)




## Castor-based Solution

- ✓ 79% Bio-based Content
- ✓ No GMOs
- ✓ Regenerative Agriculture
- ✓ Does not use Fertile Land
- ✓ Drought Resistant
- ✓ Prevents Soil Erosion
- ✓ Natural Resource Friendly

## Global Compliance

- ✓ Oeko-Tex Eco Passport
- ✓ ZDHC Level 1
- ✓ Bluesign suited
- ✓ USDA BioPreferred

## Marketing & Hang Tags

Products utilizing our technologies are eligible to use our branding material,  ProTecht® For A More Sustainable You

Additionally, our in-house marketing team provides support with brand positioning, claim language, and POS materials such as custom hang tags.

