

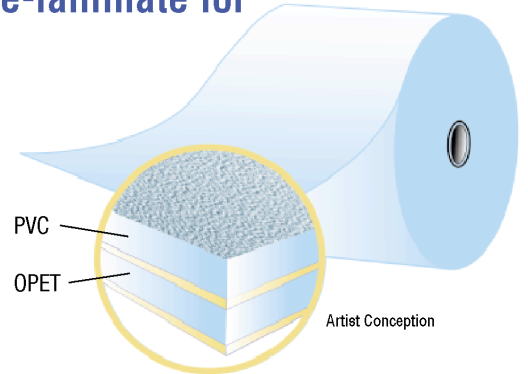
WAYPET® is a polyester and PVC pre-laminate for composite card construction.

The benefits of oriented polyester (OPET) in card construction are greater heat stability, flex life and rigidity.

WAYPET® combines the benefits of polyester and PVC in one easy to handle sheet. One or two sides can be coated to adhere to raw core stocks and full bleed inks. Materials can be customer specified in a variety of gauges to suit card thickness requirements.

Composite card construction using polyester requires opposing sheet orientation to result in flat sheets.

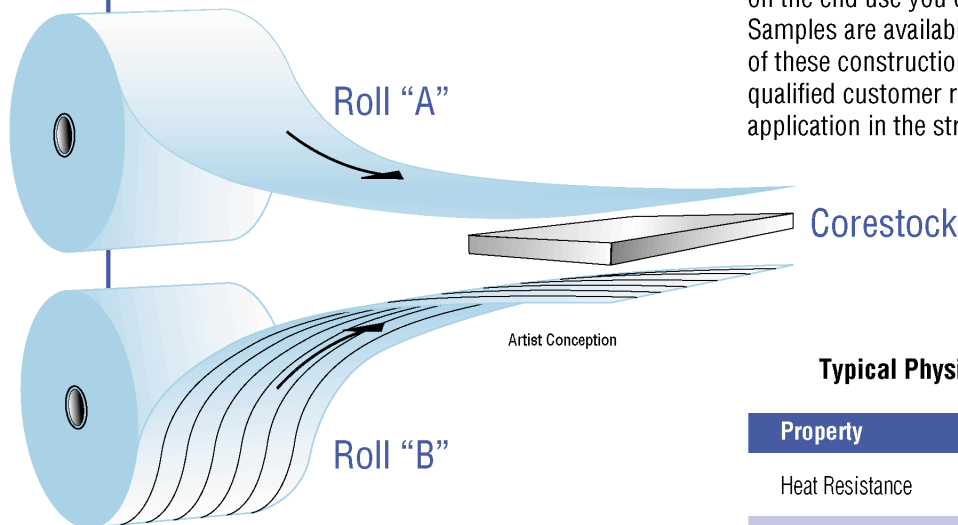
WAYPET® is sold in matched sets of top and bottom rolls that when used together guarantee flat cards.



Rolls used in this orientation will provide a PVC outside layer like a conventional card that accepts D2T2, signature panels, magnetic stripes, and holograms. The polyester is combined under this layer to provide durability benefits.

Conventional collation equipment can be used to assemble card bodies. Composite card construction is made simple with less material handling.

There are many material variations depending on the end use you determined for this product. Samples are available to aid in the test application of these constructions. Please call and talk to our qualified customer representatives to discuss your application in the strictest confidence.



Typical Physical Properties

Property	Typical Values
Heat Resistance	+ 30°F
Flexure	+ 100,000 cycles

CONDITIONS

THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEES OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. DETERMINATION OF THE SUITABILITY OF THE MATERIAL TO THE USE CONTEMPLATED IS THE USER'S RESPONSIBILITY. USERS ASSUME ALL RISKS RESULTING FROM THE USE OF OUR PRODUCTS AND MUST CONFIRM ADAPTABILITY THROUGH THEIR OWN TESTS. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO THE INFORMATION CONTAINED HEREIN OR THE CHEMICAL TO WHICH THE INFORMATION REFERS. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL THE APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

Contact:

Waytek Corp
400 Shotwell Drive
Franklin, Ohio 45005 USA
937-743-8040
fax 937-743-8041

mail@waytekcorp.com

If you have any questions, please contact your salesperson or the technical department at Waytek Corporation.