

## **5332** Nylon Release Peel Ply



## Easy release from your laminate

Our Nylon Released Peel Ply has been scoured, heat set and is coated with a specially designed release agent, providing for easy release from your laminate while leaving a uniform texture. It is compatible with all composite manufacturing processes at temperatures up to 480 degrees F. Nylon Released Peel Ply works with all of Fibre Glast's composite

Fabric Properties	Product Standard
Material	Nylon 6,6
Areal Weight	1.7 - 2.0 oz/yd² (57 - 68 GSM)
Weave pattern	Plain
Warp ends/inch	101 - 110
Fill ends/inch	82 - 90
Tensile Strength Warp	115 lbs (min)
Tensile Strength Fill	105 lbs (min)
Finish	060 - Natural - Scoured and Heat-Set
Fabric Width	58.0 - 61.0 inches
Thickness	.004005 inches
Service Range	Up to 480°F

materials and resins. Due to the release coating, this product is not recommended for use where secondary bonding is planned. This peel ply is not compatible with phenolic systems. Available in 60" wide rolls/packages.

## Application

#582 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. #582 melts at approximately 480°F (249°C). The fabric is not recommended for phenolic systems. The fabric leaves a fine surface impression.

Information present herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.

## Fibre Glast Developments Corporation

385 Carr Drive Brookville, Ohio 45309 Phone: 800.214.8572 Fax: 937.833.6555 www.fibreglast.com