

LexJet TOUGHcoat™ 3R DuPont™ Tyvek®



With LexJet TOUGHcoat™ 3R DuPont™ Tyvek®, you can use an aqueous inkjet printer to produce durable, high-impact banners that incorporate all 3 Rs of sustainability: Reduce, Reuse and Recycle. This thin (11 mil), lightweight (145g), tough substrate uses substantially fewer resources to manufacture and ship. But because the durability of this material is comparable to scrim banner material, graphics printed on LexJet TOUGHcoat 3R DuPont Tyvek can be reused at multiple events and trade shows.

LexJet TOUGHcoat™ 3R DuPont™ Tyvek is a high-density polyethylene (HDPE), meaning that it is 100% recyclable and accepted at most local recycling facilities. LexJet 3R DuPont Tyvek uses 70% less material to do the same job as traditional banner materials, reducing the environmental impact of manufacturing, shipping, and disposal.

This product is compatible with all printers that use aqueous inks, whether they use dye or pigment inks or thermal or piezo printheads.

Product Highlights

Features	Strengths	Applications
Reduces environmental impact from manufacturing to shipping to disposal	Unique strength to weight ratio with a soft feel with tear resistant durability	Indoor or outdoor graphics, banners, and signage
Inkjet-printable high-density polyethylene (HDPE) is 100% recyclable	High opacity and excellent whiteness	Wallcoverings
Lightweight, durable, and reusable alternative to scrim vinyl for aqueous inkjets	Unchanged by water and extreme weathering	Maps, durable documents, tags and labels

Product Properties

Properties	Description
Unit	1 Roll
Roll Size	2in Core
Base Film	DuPont Tyvek Base
Coating	Water Resistant Matte Coating
Thickness	12 mil
Weight	148 gsm
Gloss Level	2.9 (60 degrees)
Opacity	96.29
Whiteness	132.6
Printer/Ink Compatibility	Aqueous inkjet printers. Latex, dye, and pigment.
Imaging Side	Print side facing out
Optimal Print Environment	Best printing occurs in a standard climate of 23°C(73°F) and 50% relative humidity.
Ideal Storage Conditions	Store in original packaging and protect from direct sunlight and moisture.
Shelf Life	1 year from the LexJet ship date when stored in proper conditions.

Note:
 The assigned numerical reading and other tests referenced in this text are not intended to reflect hazards presented by this or any other material under actual fire cognitions. Consult an architect or fire safety engineer for information on applicable building codes and reduction of fire hazards, including the use of sprinklers.

Item Details

Size	SKU	UPC	Ordering
24in x 100ft	AQTVK24	848412000948	Add to Cart
36in x 100ft	AQTVK36	848412000962	Add to Cart
42in x 100ft	AQTVK42	848412000986	Add to Cart
60in x 50ft	AQTVK6050	848412000511	Add to Cart

Product Performance & Suitability

All of the descriptive information and recommendations for the use of LexJet products should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind by LexJet. All purchasers of LexJet products shall independently determine the suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (including loss of profits or revenue) arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.