

South Africa Department of Health Selects DuPont™ Tyvek®

APPLICATION PROFILE

DUPONT™ TYVEK® PRINT MEDIA HELPS PROTECT AND MAINTAIN CRITICAL HEALTH RECORDS

Road to Health Chart
IMPORTANT: always bring this chart when you visit any health clinic, doctor or hospital and present the chart on school entry
GW 8/123 Department of Health

Child's name		boy <input type="checkbox"/>	girl <input type="checkbox"/>	
Child's ID number				
Date of birth	day	month	year	Place of birth
Birth weight	Birth length	Birth head circumference		
Problems during pregnancy / birth / neonatally				
APGAR 1 min.	Gestational age (wks)	Mother's Serology		
Mother's file numbers:		Antenatal: Delivery:		
RtHC information given by:				
Mother's name:				
Father's name:				
Who does the child live with? :				
How many children has the mother had?				
Number born	Number alive now	Date information given:	dd mm yy	
Reason(s) for death(s) :				
Visual screening				
Pencil test (> 6 weeks)				
Result: L:	yes <input type="checkbox"/> no <input type="checkbox"/>	R: yes <input type="checkbox"/> no <input type="checkbox"/>	Date tested: dd mm yy	
Snellen Chart test: conduct with E-chart (> 2 years)				
Result: L:	/ /	R: / /	Date tested: dd mm yy	
Hearing screening				
Does baby appear to listen when someone is talking or singing? (at 3 months)				
Result:	yes <input type="checkbox"/> no <input type="checkbox"/>	Date tested:	dd mm yy	
Does baby turn to a loud noise? (at 6 months)				
Result: L:	yes <input type="checkbox"/> no <input type="checkbox"/>	R: yes <input type="checkbox"/> no <input type="checkbox"/>	Date tested: dd mm yy	
Voice test: Hearing impairment (> 12 months)				
Result:	Normal hearing <input type="checkbox"/> Moderate impairment <input type="checkbox"/> Severe impairment <input type="checkbox"/>	Date tested:	dd mm yy	

Application Description

When the South Africa Department of Health wanted to create a long-lasting method of tracking children's health history, they turned to DuPont for a durable material that met their demanding requirements.

Chosen as a viable alternative to paper, DuPont™ Tyvek® offers the tear-, water-, puncture-resistance properties needed to protect this type of document throughout its long life (5–6 years). The compact, concise design of the Road to Health Chart allows all of the necessary information to be easily recorded and viewed by officials in any health clinic, hospital or school.

Since 1994, all 9 provinces in South Africa have made DuPont™ Tyvek® print media the substrate of choice for the Road to Health Chart. In addition, the Road to Health Chart has been adopted by South Africa's Department of Education, Department of Home Affairs, and Department of Social Development as their official document for recording critical identification, medical and family information.

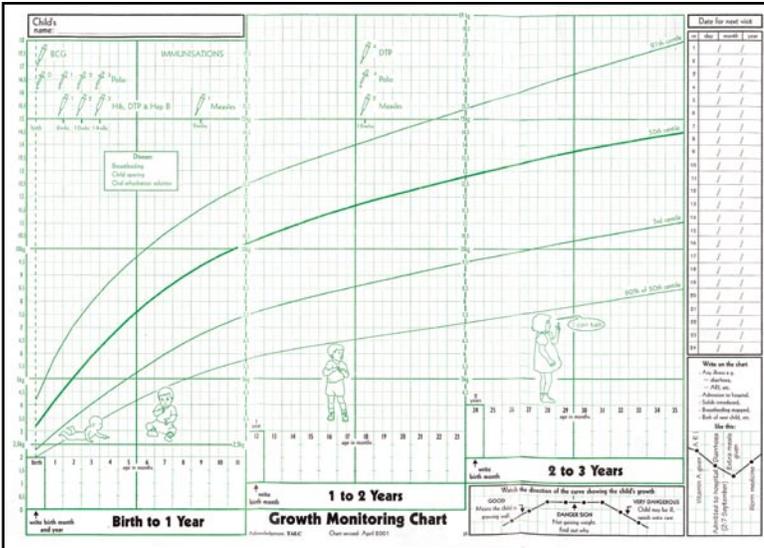
Benefits to Customer/End User

DuPont™ Tyvek® was specified for its unique combination of lightweight strength, durability, foldability, tear, puncture and water resistance, as well as for its smooth, writeable surface with ordinary pens — all critical benefits to the end user.



Tyvek®

APPLICATION PROFILE



Material Selected and Why

DuPont™ Tyvek® (1057D) was selected because it met all of the requirements of the South Africa Department of Health. Tyvek® is a tough, durable, substrate that can withstand the tests of time and abuse. Tyvek® does not become brittle or crack after extensive use. It is scuff resistant and, because of its flexibility, can be easily folded, stored and filed. DuPont™ Tyvek® print media helps parents, healthcare administrators, school officials and other caretakers preserve and maintain important information about their children and loved ones.

Direct Customer / End User

Marshall Hinds Jeppestown, South Africa +2711 627 774	SA Department of Health South Africa
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North America

DuPont Graphics
CRP 728-3411
4417 Lancaster Pike
Wilmington, DE 19805
Telephone: 1-800-44-TYVEK
Fax: 1-302-999-2988

Latin America

DuPont do Brasil S.A.
Al. Itapecuru, 506 – Alphaville
06454-080 – Barueri, Sao Paulo, Brazil
DuPont TeleSolutions: 0800-171715

Asia Pacific

DuPont Graphics
DuPont China Holding Co, Ltd
19th Floor, Shui On Plaza
333 Huai Hai Road (Central)
Shanghai, 20021, China
Telephone: 86-21-63866366
Fax: 86-21-63853665

Europe

DuPont de Nemours (Luxembourg) S.à r.l.
Rue General Patton
L-2984 Luxembourg – Contern
Grand-Duchy of Luxembourg
Telephone: +352 3666 5785
Fax: +352 3666 5021

Eastern Europe

DuPont Pland Sp. zo.o.
44c, Powzkowska Street
01-797 Warsaw
Poland
Telephone: +48 22 320 09 00
Fax: +48 22 320 -0 01

www.graphics.dupont.com

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