

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	<input type="text"/>	
Date of birth	Place of birth	
Birth weight	Birth length	Birth head circumference
Problems during pregnancy / birth / neonatally		
APGAR 1 min.	Gestational age (wks)	Mother's Serology
5 min.		
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 <input type="text"/>	Number alive now <input type="text"/>	Date information given: dd mm yy
Reason(s) for death(s) :		
Visual screening		
Pencil test (> 6 weeks)		
Result: L: <input type="radio"/> yes <input type="radio"/> no	R: <input type="radio"/> yes <input type="radio"/> no	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: <input type="radio"/> yes <input type="radio"/> no	Date tested: dd mm yy	
Does baby turn to a loud noise? (at 6 months)		
Result: L: <input type="radio"/> yes <input type="radio"/> no	R: <input type="radio"/> yes <input type="radio"/> no	Date tested: dd mm yy
Voice test: Hearing impairment (> 12 months)		
Result: <input type="radio"/> Normal hearing	<input type="radio"/> Moderate impairment	<input type="radio"/> Severe impairment
		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.

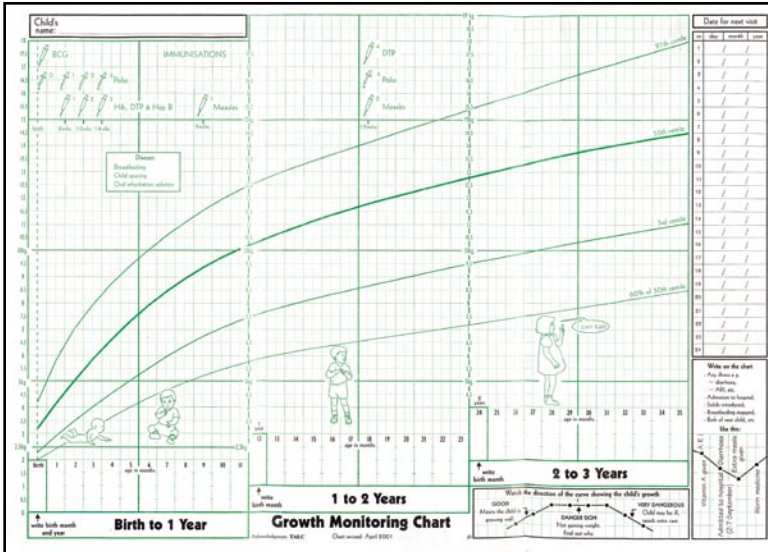
Benefits to Customer/End User

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

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