

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		Department of Health	
IMPORTANT: always bring this chart when you visit any health clinic, doctor or hospital and present the chart on school entry			
GW 8/123 Child's name: <input type="text"/>		boy <input type="checkbox"/> girl <input type="checkbox"/>	
Child's ID number: <input type="text"/>			
Date of birth: <input type="text"/> day <input type="text"/> month <input type="text"/> year		Place of birth: <input type="text"/>	
Birth weight: <input type="text"/>	Birth length: <input type="text"/>	Birth head circumference: <input type="text"/>	
Problems during pregnancy / birth / neonatally: <input type="text"/>			
APGAR 1 min.: <input type="text"/>		Gestational age (wks): <input type="text"/>	Mother's Serology: <input type="text"/>
Mother's file numbers: <input type="text"/>		Antenatal: <input type="text"/>	
Delivery: <input type="text"/>			
RtHC information given by:			
Mother's name: <input type="text"/>			
Father's name: <input type="text"/>			
Who does the child live with? <input type="text"/>			
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): <input type="text"/>			
Visual screening			
Pencil test (> 6 weeks)			
Result: L: <input type="checkbox"/> yes <input type="checkbox"/> no		R: <input type="checkbox"/> yes <input type="checkbox"/> no	
Date tested: dd mm yy			
Snellen Chart test: conduct with E-chart (> 2 years)			
Result: L: <input type="text"/> / <input type="text"/>		R: <input type="text"/> / <input type="text"/>	
Date tested: dd mm yy			
Hearing screening			
Does baby appear to listen when someone is talking or singing? (at 3 months)			
Result: <input type="checkbox"/> yes <input type="checkbox"/> no		Date tested: dd mm yy	
Does baby turn to a loud noise? (at 6 months)			
Result: L: <input type="checkbox"/> yes <input type="checkbox"/> no		R: <input type="checkbox"/> yes <input type="checkbox"/> no	
Date tested: dd mm yy			
Voice test: Hearing impairment (> 12 months)			
Result: <input type="checkbox"/> Normal hearing		<input type="checkbox"/> Moderate impairment	
<input type="checkbox"/> 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.

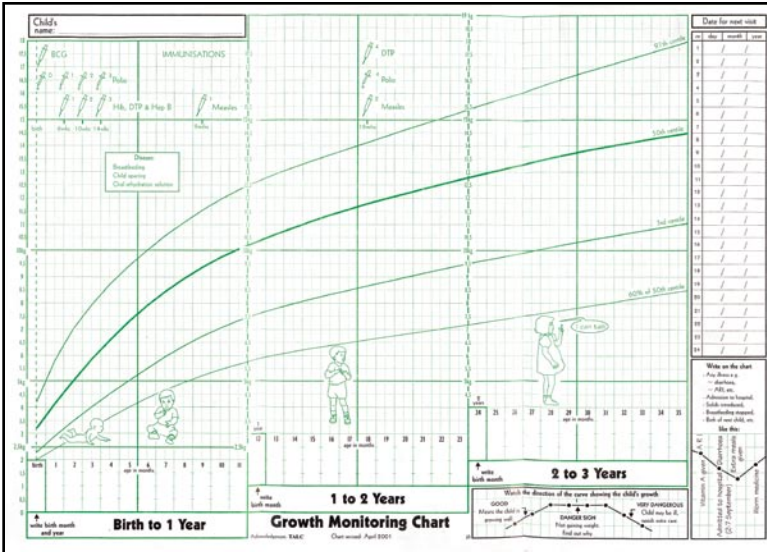
Benefits to Customer/End User

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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