

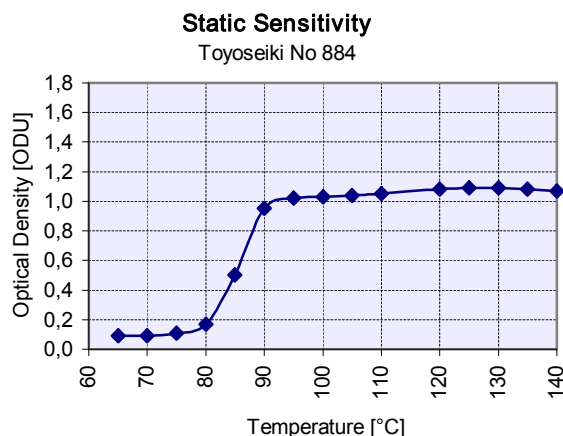
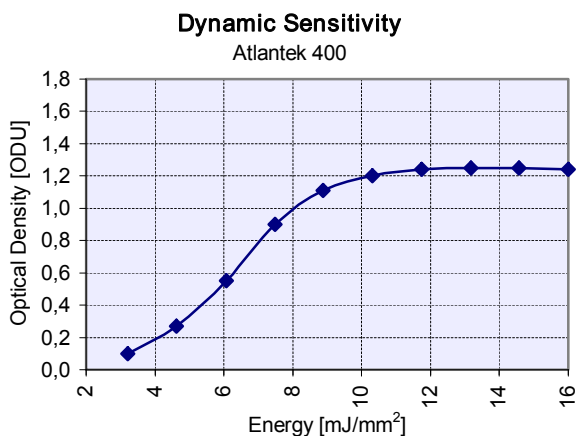
### Grade Characteristics

Sensitivity:	standard
Printing Speed:	max. 8 inch / 200 mm per second
Protection Coating:	without topcoat
Stability:	normal stability against environmental influences
Image Durability:	5 years *

Physical Properties	Value	Unit	Test Method
Base Weight	55 ± 4	g/m <sup>2</sup>	ISO 536
	14,5 ± 1,0	lbs	17 x 22 - 500
Caliper	60 ± 5	micron	ISO 534
	2,3 ± 0,1	mil	
Smoothness (Bekk)	> 260	s	ISO 5627
Brightness (R 457)	> 87	%	DIN 53145-2
Tensile Strength (md)	> 47	N/15mm	ISO 1924/2
Tensile Strength (cd)	> 11	N/15mm	ISO 1924/2
Opacity	> 85	%	ISO 2471

Climatic stability		Stability	
Item	Condition	Image	Contrast
Heat Resistance	60°C/24h	> 78%	>72%
Humidity Resistance	40°C/90% r.h./24h	> 80%	> 80%
Light Resistance incl. UV	10.000 kJ/m <sup>2</sup>	> 80%	> 75%

We ensure an image durability of 5 years on thermoscript F 5041 (55 g) under observing specific handling and storage conditions - for this see our product information on [www.mitsubishi-paper.com](http://www.mitsubishi-paper.com)



### Sortencharakteristika

Sensitivität:	Standard
Druckergeschwindigkeit:	Bis zu 8 inch / 200 mm pro Sekunde
Schutzstrich:	Ohne Topcoat
Beständigkeiten:	Normale Beständigkeiten gegen Umwelteinflüsse
Haltbarkeit des Druckbildes:	5 Jahre *

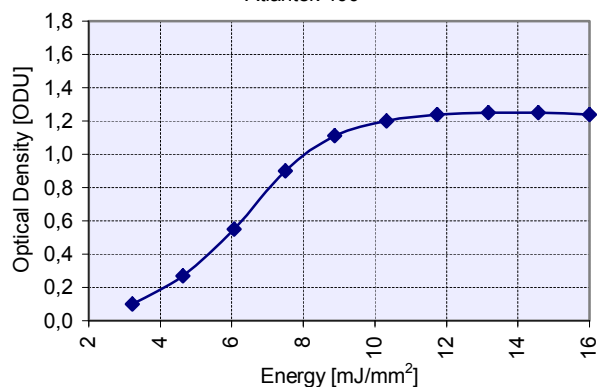
Physikalische Eigenschaften	Werte	Einheit	Norm
Flächengewicht	55 ± 4	g/m <sup>2</sup>	ISO 536
Dicke	60 ± 5	micron	ISO 534
Glätte (Bekk)	> 260	s	ISO 5627
Weißer (R 457)	> 87	%	DIN 53145-2
Bruchlast längs	> 47	N/15mm	ISO 1924/2
Bruchlast quer	> 11	N/15mm	ISO 1924/2
Opazität	> 85	%	ISO 2471

Klimatische Beständigkeiten	Art der Beständigkeit	Bedingung	Stabilität	
			Bild	Kontrast
	Hitzebeständigkeit	60°C/24h	> 78%	>72%
	Feuchtebeständigkeit	40°C/90% r.F./24h	> 80%	> 80%
	Lichtbeständigkeit incl. UV	10.000 kJ/m <sup>2</sup>	> 80%	> 75%

Wir gewährleisten für thermoscript F 5041 (55 g) eine Haltbarkeit des Druckbildes von 5 Jahren, unter Einhaltung der Lager- und Handhabungsgrundsätze - siehe Produktinformation unter [www.mitsubishi-paper.com](http://www.mitsubishi-paper.com)

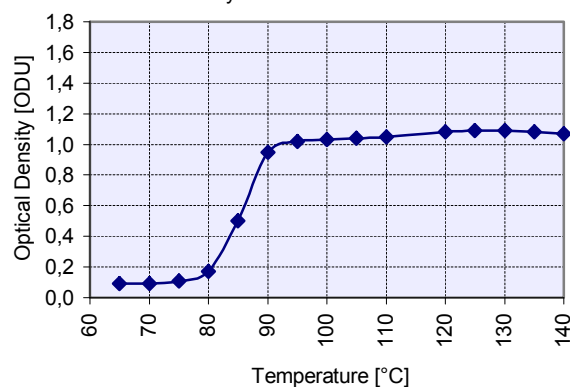
#### Dynamic Sensitivity

Atlantek 400



#### Statische Druckdichte

Toyoseiki No 884



\* Unter Einhaltung der Lager- und Handhabungsgrundsätze

Valid from 01.01.2011

Änderungen vorbehalten

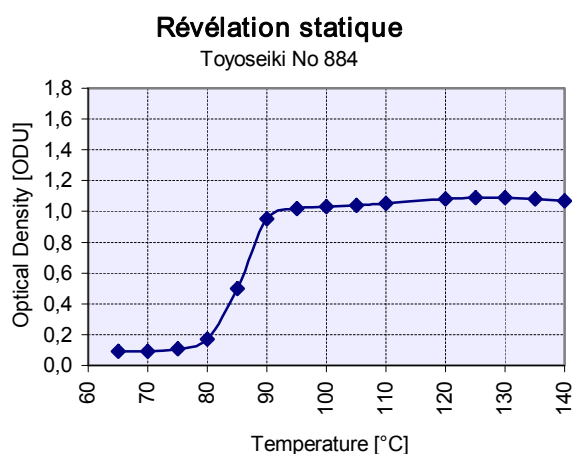
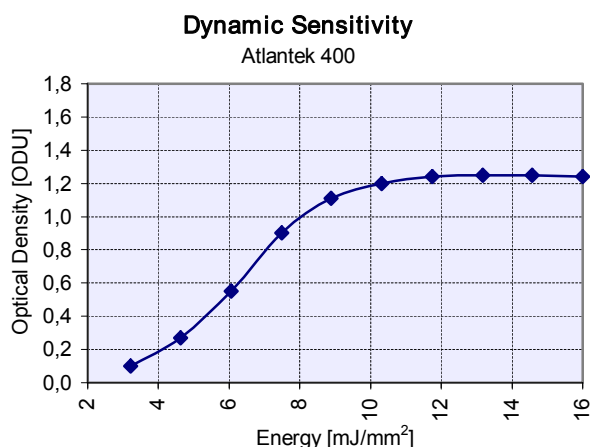
### Caractéristiques techniques

Sensibilité:	standard
Vitesse imprimante:	max. 8 inch / 200 mm par seconde
Couche protectrice:	sans topcoat
Résistance:	résistance normale aux agents extérieurs
Durabilité:	5 ans *

Propriétés physiques	Valeurs	Unité	Méthode
Grammage	55 ± 4	g/m <sup>2</sup>	ISO 536
Epaisseur	60 ± 5	micron	ISO 534
Lissé (Becq.)	> 260	s	ISO 5627
Blancheur (R 457)	> 87	%	DIN 53145-2
Rupture sens long	> 47	N/15mm	ISO 1924/2
Rupture sens travers	> 11	N/15mm	ISO 1924/2
Opacité	> 85	%	ISO 2471

Résistance aux agents extérieurs		Stabilité	
Type	Conditions	Image	Contraste
Chaleur	60°C/24h	> 78%	>72%
Humidité	40°C/90% r.F./24h	> 80%	> 80%
Lumière incl. UV	10.000 kJ/m <sup>2</sup>	> 80%	> 75%

Nous garantissons pour le papier thermoscript F 5041 (55g) une durée de stabilité de l'image imprimée de 5 ans, sous réserve de l'observation des conditions de stockage et de manipulation - voir fiche produit sous [www.mitsubishi-paper.com](http://www.mitsubishi-paper.com)



\* Les conditions de stockage et de manipulation doivent être observées.

Valid from 01.01.2011 sous réserve de modifications

# F 5041(55)

## Especificación Técnica

### Características técnicas

Sensibilidad:	standard
Velocidad impresión:	max. 8 inch / 200 mm por segundo
Capa de protección:	sin topcoat
Estabilidad:	resistencia normal a influencias ambientales
Duración:	5 años *

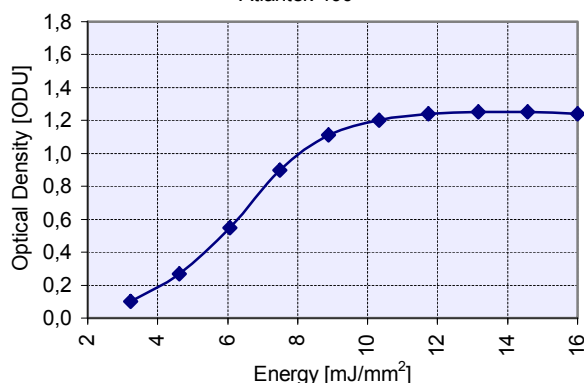
Características Físicas	Valor	Unidad	Método test
Gramaje	55 ± 4	g/m <sup>2</sup>	ISO 536
Calibre	60 ± 5	micron	ISO 534
Lisura (Becq.)	> 260	s	ISO 5627
Blancura (R 457)	> 87	%	DIN 53145-2
Carga de rotura longitudinal (md)	> 47	N/15mm	ISO 1924/2
Carga de rotura transversal (cd)	> 11	N/15mm	ISO 1924/2
Opacidad	> 85	%	ISO 2471

Resistencia a influencias ambientales	Clase de resistencia	Condiciones	Estabilidad	
			Imagen	Contraste
Calor		60°C/24h	> 78%	>72%
Humedad		40°C/90% r.h./24h	> 80%	> 80%
Luz incl. UV		10.000 kJ/m <sup>2</sup>	> 80%	> 75%

Garantizamos para thermoscript F 5041 (55 g) una duración de imagen de 5 años observando las condiciones específicas de manipulación y almacenamiento, vease [www.mitsubishi-paper.com](http://www.mitsubishi-paper.com)

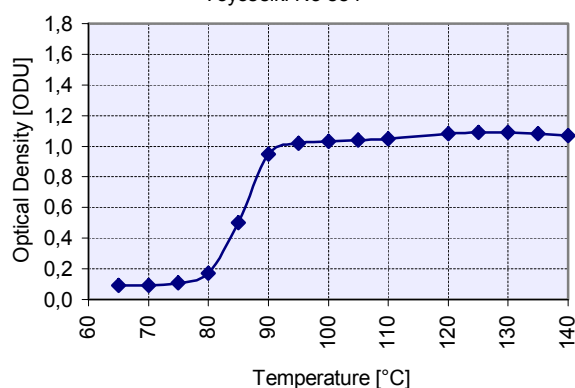
**Dynamic Sensitivity**

Atlantek 400



**Densidad estática**

Toyoseiki No 884



\* observadas las condiciones especiales de manipulación y almacenamiento

Valid from 01.01.2011

salvo modificación

### Caratteristiche prodotto

Sensibilità:	standard
Velocità di stampa:	max. 8 inch / 200 mm per secondo
Spalmatura protettiva:	senza topcoat
Stabilità:	resistenza normale agli agenti ambientali
Durata di conservazione:	5 anni *

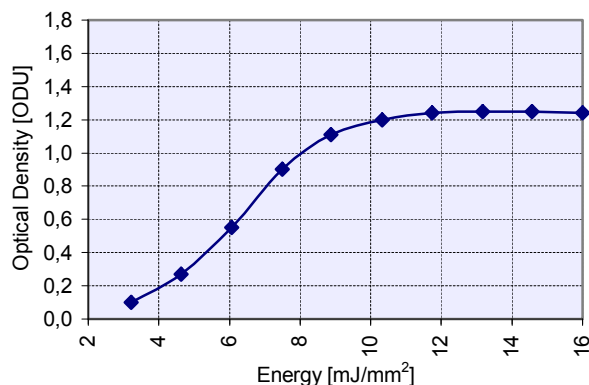
Caratteristiche fisiche	Valore	Unità	Metodo di test
Peso	55 ± 4	g/m <sup>2</sup>	ISO 536
Spessore	60 ± 5	micron	ISO 534
Grado di liscio	> 260	s	ISO 5627
Grado di bianco (R 457)	> 87	%	DIN 53145-2
Carico di rottura longitudinale	> 47	N/15mm	ISO 1924/2
Carico di rottura trasversale	> 11	N/15mm	ISO 1924/2
Opacità	> 85	%	ISO 2471

Resistenza ad agenti ambientali		Stabilità	
Tipo	Condizioni	Stampa	Contrasto
Calore	60°C/24h	> 78%	>72%
Umidità	40°C/90% r.h./24h	> 80%	> 80%
Luce incl. UV	10.000 kJ/m <sup>2</sup>	> 80%	> 75%

Possiamo garantire per la carta thermoscript F 5041 (55g) una resistenza al deperimento ottico dell'immagine di 5 anni. (osservando: vedi sotto informazione prodotto [www.mitsubishi-paper.com](http://www.mitsubishi-paper.com))

**Dynamic Sensitivity**

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**Densità statica**

Toyoseiki No 884

