Katun® Business Color Toners for use in:
Kyocera Taskalfa 2550ci and 2551ci
MFPs

NA PNs 2550ci: 47395, 47396, 47397, 47398 • NA PNs 2551ci: 47443, 47444, 47445, 47446
EU PNs 2550ci: 47399, 47400, 47401, 47402 • EU PNs 2551ci: 47447, 47448, 47449, 47450

February 2016

Katun® Business Color Toner

Katun® Business Color products offer excellent color quality – including halftones, image resolution, and gloss – consistent with performance expectations in business color environments.

We are continuing to grow our color portfolio for use in Kyocera models with these toners for use in popular machine series that have a strong and growing number of machines in the field.

Model Family Summary

The OEM introduced the 2550ci model in June of 2012 and 2551ci in November 2013. BLI rates these machines high in reliability, setup, and security features. In addition they were rated high for halftone range in print mode and solids when in copy mode. The recommended monthly copy volume is 10,000 with 100,000 monthly maximum.

Model Specifications

Models	Speed (ppm)	Intro Date	Mfg Status
Taskalfa 2550 ci	25	June 2012	Discontinued
Taskalfa 2551 ci	25	November 2013	Current

PLD applications

The table below shows the equivalent PLD model application and notes if the Katun toner cartridges have been approved for fit and function in the PLD application. The ones currently not confirmed will require a new set of part numbers.

PLD Cross Reference

Models	Speed (ppm)	Intro Date
Copystar	CS 2550ci, CS 2551ci	YES
Triumph Adler	2550ci, 2500ci	NO
Utax	2550ci, 2500ci	NO
Olivetti	d-color 2552, MF 2552 Plus	NO

KATUN®
Imaging the World in Color™

OEM Toner Overview

The OEM utilizes a dry, dual component, conventionally produced polyester toner. A square post on dispense-port-slide cover engages with the developer unit to open the slide. Gears drive internal augers to move toner towards the dispense port. The OEM product contains a chip which is an RFID Tag. It communicates how much toner remains in the cartridge.

Katun Toner Overview and Katun Business Color Brand

Similar to the OEM toner, the Katun toners for these applications use a dry, dual component, styrene acrylic, conventionally produced toners. Overall, this toner produces very solid, rich looking images. There were some small differences in color matching and image density in comparison to the OEM product; that is why the Katun product has been branded as Katun Business Color. Customers should be very pleased with the output of these color toners.

Product Characteristics Kyocera Taskalfa 2550ci

Metrics	OEM	Katun
Part number: Black (K)	1T02MV0US0 (NA) 1T02MV0NL0 (EU) TK-8317K, TK-8315K	47395 (NA) 47399 EU)
Part number: Cyan (C)	1T02MVCUS0 (NA) 1T02MVCNL0 (EU) TK-8317K, TK-8315K	47396 (NA) 47400 (EU)
Part number: Magenta (M)	1T02MVBUS0 (NA) 1T02MVBNL0 (EU) TK-8317M, TK-8315M	47397 (NA) 47401 (EU)
Part number: Yellow (Y)	1T02MVAUS0 (NA) 1T02MVANL0 (EU) TK-8317Y, TK-8315Y	47398 (NA) 47402 (EU)
Yield/cartridge*	Black: 12,000 Colors: 6,000	Same as OEM

Product Characteristics Kyocera Taskalfa 2551ci

Metrics	OEM	Katun
Part number: Black (K)	1T02NP0US0 (NA) 1T02NP0NL0 (EU) TK-8327K, TK-8325K	47443 (NA) 47447 (EU)
Part number: Cyan (C)	1T02NPCUS0 (NA) 1T02NPCNL0 (EU) TK-8327C, TK-8325C	47444 (NA) 47448 (EU)
Part number: Magenta (M)	1T02NPBUS0 (NA) 1T02NPBNL0 (EU) TK-8327M, TK-8325M	47445 (NA) 47449 (EU)
Part number: Yellow (Y)	1T02NPAUS0 (NA) 1T02NPANL0 (EU) TK-8327Y, TK-8325Y	47446 (NA) 47450 (EU)
Yield/cartridge*	Black: 18,000 CMY: 12,000	Same as OEM

Actual yield may vary depending on machine application, machine condition, and usage conditions.

Overview of Product Comparison to OEM

There are several visual differences between the OEM and Katun cartridges that do not affect installation, fit or function. These differences are outlined in the table below.

Please note: cartridges for the 2551ci are longer than the 2550ci and have a higher fill weight. All other physical attributes of the product are the same.

Product Comparison to OEM

	OEM	Katun	
Cartridge Handle			Visually similar to OEM. Both OEM and Katun have lockouts on color handle.
Cartridge Gear and chip			Both Katun and OEM have black gears. Gears and chips are region-specific and differ between 2550 and 2551ci series.
Lockout Key			Katun design does not have the machine series lockout key.

Product Comparison to OEM

		OEM	Katun
Toner Cartridge installation	**Installation instructions**	Printed and included in box	Same as the OEM
	Installation Process	Remove old cartridge, Take new cartridge out of box; use fist to hit cartridge 3 times on each side. Shake cartridge 10 times left to right. Insert into machine.	Same as the OEM
Kit Contents		Toner Cartridge with Chip 1 Cleaning Cloth 1 Waste Toner Container Instllation Instructions	Same as the OEM
Packaging		Brown Box	Brown Box
Sell unit		Priced per cartridge, sold one cartridge per box	Same as OEM
Country of origin		Japan	Made in Taiwan

KATUN®

Imaging the World in Color™