

1.40526 Iriodin[®] 9444 Moss Green SW

Exterior Pigment

COMPOSITION calculated as *:	%	CAS NO.
TiO ₂	39 - 61	13463-67-7
Mica	28 - 38	12001-26-2
Cr ₂ O ₃	11 - 15	1308-38-9
Auxiliaries	≤ 8	
FORM:	Dry, free-flowing powder	
PACK SIZES:	150 g, 1 kg, 20 kg	
POWDER COLOR:	Green	
INTERFERENCE COLOR:	Green	
PARTICLE SIZE DISTRIBUTION: (laser diffraction)	5 - 40 μm (> 80% of particles within range)	
PARTICLE SIZE: d10 d50 d90 (laser diffraction)	5 – 10 μm 16 – 22 μm 34 – 43 μm	
75 μm SIEVE ANALYSIS (clean check/particles): (internal method)	≤ 100 particles	
CONDUCTIVITY (10% AQUEOUS SUSPENSION): (ISO 787-14)	≤ 150 μS/cm	

technical data sheet



DENSITY:
(ISO 787-10) 3.3 – 3.5 g/cm³

BULK DENSITY:
(ISO 3923-2) 47 - 52 g/100 ml

WATER SOLUBILITY of the PIGMENT: Practically insoluble

pH:
(ISO 787-9) 8 – 11

HEAT STABILITY: Stable up to 230°C, non-flammable

DATE OF ISSUE: August 2023

Products are warranted to meet the specifications set forth on their label/packaging and/or certificate of analysis at the time of shipment or for the expressly stated duration. Susonity provides information and advice on application technologies and relevant regulations based upon its current knowledge and opinion. SUSONITY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE REGARDING OUR PRODUCTS OR ANY INFORMATION PROVIDED IN CONNECTION THEREWITH. Customer is responsible for and must independently determine suitability of Susonity's products for customer's products, intended use and processes, including the non-infringement of any third parties' intellectual property rights. Susonity shall not in any event be liable for incidental, consequential, indirect, exemplary, or special damages of any kind resulting from any use or failure of the products: All sales are subject to Susonity's complete Terms and Conditions of Sale. Prices are subject to change without notice. Susonity reserves the right to discontinue products without prior notice.

This document was created electronically and is valid without a signature.
© 2025 Susonity Commercial GmbH and/or its affiliates. Susonity and the logo are trademarks of Susonity Commercial GmbH or its affiliates. The information on our trademarks is available in the Trademarks section on www.susonity.com.