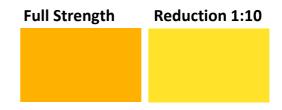


#### **CATOLITE YELLOW 2RN - PIGMENT YELLOW 55**

### **Product Description:**

Trade Name	Catolite			
Product	Yellow 2RN			
C.I. Name	Pigment Yellow 55			
C.I. No	21096			
CAS NO	6358-37-8			
<b>Chemical Class</b>	DISAZO			
EU No.	228-771-0			
Hue	Reddish Yellow			



### **Chemical Structure:**

$$\begin{bmatrix} H_3C - & CI \\ -NHCOCH - N - N \\ COCH_3 \end{bmatrix}_2$$

## **Physical Properties:**

Specific Gravity	1.5		
Oil Absorption (gm/100 gms)	35		
<b>Bulk Density</b>	1.6 gm/cm3		
Ph	7		
Sieve Residue on 45 μ	<1%		
<b>Moisture Content</b>	Max.1%		

## **Application:**

Paint	Interior/Exterior/ Decorative Paints/ Industrial Paints			
Ink	Water Based Flexographic Ink			
Textiles	Textile Printing			
Rubber	Rubber Coating			

# **Standard Packing:**

- 20 Kgs HDPE Bags /Paper Bags
- Different Types of Packaging available on request

#### **Fastness Properties:**

Light (Full)	Light (Reduced)	Heat: 240°C/ <b>20</b> min	Water	5%HCL	5% NaOH	N-Butanol	N-Butyl Acetate	MEK
7	5-6	Suitable	5	5	5	4	3	3

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.