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# **Etecoat 4055 Grey**

## **Product Information**

Etecoat 4055 Grey is a 1005 solids high-performance, multi-purpose, polyurethane/ Polyurea coating designed for processing through plural component, high-pressure dispensing equipment. Once fully cured, this material is tough and hard with good tensile strength and moderate impact resistance. Etecoat 4055 Grey exhibits good weather resistance and gloss retention. It is available in fast and slow reaction profiles for different finished textures. Etecoat 4055 was design to meet the specifications for public works construction, including but not limited to live sewer environments.

Date:

11/30/18

# **Physical Properties (Components)**

Physical Properties (Components)	Component A	Component B
Viscocity at 75°F (cps)	<b>Component A</b> 500 - 700	<b>Component B</b> 700 - 1000
Specific Gravity (gr/ml)	1.18	1.07 - 1.09
Physical Properties (Final Product)		
Hardness, Shore D, ASTM D-2240	55	± 3
Tensile Strength (psi), ASTM D-412	20	
Elongation (%), ASTM D-412	5	0
Tear Strength (pli), ASTM D-624, Die C	15	50
Wear Resistance Taber ASTM D-4060	<6	80
Color	Gr	ay
Handling Characteristics		
Mix Ratio by Volume (Component A/ Com	nponent B) 50 /	50
Gel Time at 130°F to 150°F (seconds)	8 -	12
Tack Free Time (seconds)	2	5
Final Cure Time (hours)	2	4

# Storage and Shelf Life

Components A and B should be kept well sealed in a dry place at temperatures between 75 and 90°F. Shelf life of unopened containers is six (6) months from manufacturing date. Purge opened containers with dry nitrogen before resealing. Refer to product MSDS for more information.

## \*\*\*\*\* Mix Component B thoroughly prior to use! \*\*\*\*\*

## **Packaging**

Component A:	55 gallon steel drum (closed top)	490 lb Net Weight
Component B:	55 gallon steel drum (open top)	435 lb Net Weight

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