

# CONAP® AD-6404

Polyurethane

Cytec Industries Inc.

## Message:

CONAP AD-6404 is a two-component, unfilled, low viscosity polyurethane resin system designed for use in biomedical applications.

General Information		
Features	Low Viscosity	
Uses	Medical/Healthcare Applications	
Appearance	Amber	
Physical	Nominal Value	Unit
Specific Gravity		
-- <sup>1</sup>	0.970	g/cm <sup>3</sup>
-- <sup>2</sup>	1.14	g/cm <sup>3</sup>
Hardness	Nominal Value	Unit
Durometer Hardness (Shore D)	60	
Elastomers	Nominal Value	Unit
Tensile Strength	23.7	MPa
Tensile Elongation (Break)	130	%
Tear Strength	71.6	kN/m
Thermoset	Nominal Value	Unit
Thermoset Components		
Hardener	Mix Ratio by Weight: 100	
Resin	Mix Ratio by Weight: 100	
Thermoset Mix Viscosity		
25°C	850	cP
50°C	280	cP
NOTE		
1.	Hardener	
2.	Resin	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT