

# Toraypef® 40080 AY00

Polyolefin

Toray Resin Company

## Message:

Toraypef® 40080 AY00 is a Polyolefin product. It can be processed by foam processing and is available in Asia Pacific, Europe, or North America. Typical application: Foam.

General Information		
Uses	Foam	
	General Purpose	
Forms	Pellets	
Processing Method	Foam Processing	
Physical	Nominal Value	Unit
Specific Gravity <sup>1</sup>	0.0250	g/cm <sup>3</sup>
Shrinkage <sup>2</sup>		
MD : 80°C	-3.0	%
TD : 80°C	-0.30	%
Thickness	8.00	mm
Compressive Hardness - 25%	0.0290	MPa
Elongation		
MD	220	%
TD	200	%
Gel Fraction	20	%
Elastomers	Nominal Value	Unit
Tensile Strength		
Across Flow : Yield	0.195	MPa
Flow : Yield	0.265	MPa
Tear Strength		
Across Flow	2.00	kN/m
Flow	1.50	kN/m
NOTE		
1.	Foamed	
2.	22 hr	

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

