

Quality Management System for Dynaprene TPE

A. Quality policy :

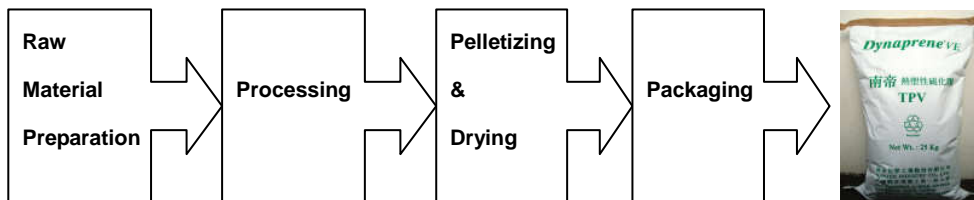
We persistently pursue growth and excellence through systematic operation and continuous creation of value to achieve full customer satisfaction while in accordance with the laws and regulations here and abroad.

B. Quality Management :

1. Quality Management System :

- (1) In order to achieve the consistent quality of products, we use SPC (Statistical Process Control) and SPSS QI Analyst to manage the production process.
- (2) Dynaprene TPV received ISO9001 certificate in February, 2003.

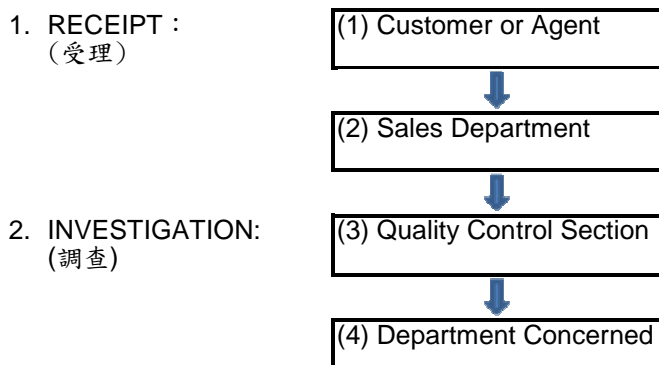
2. Manufacturing Process Flow Chart :

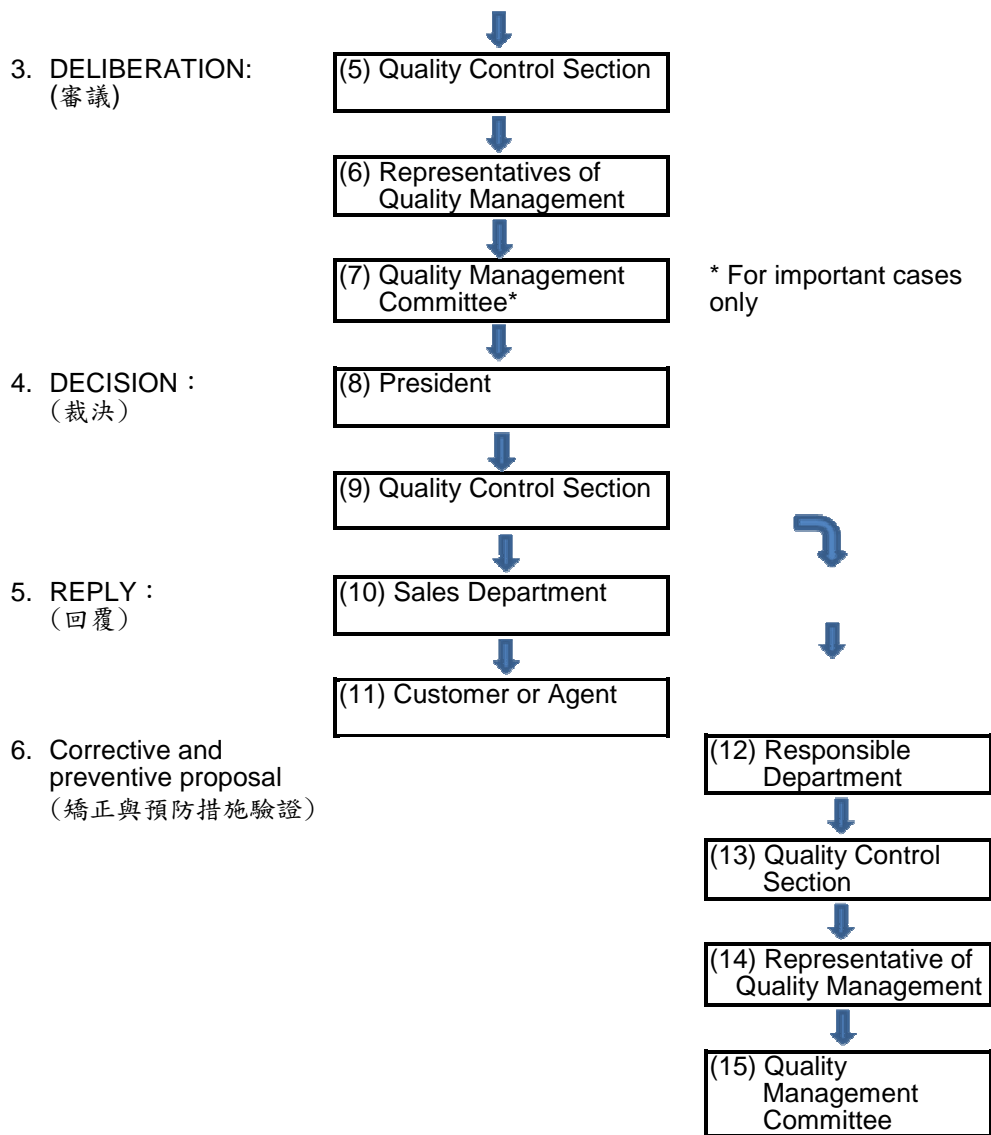


3. Quality Control Items :

No.	Test Items	Unit	Test Method
1	Hardness,(5 sec.)	Shore A	ASTM D-2240
2	Specific Gravity		ASTM D-792
3	Tensile Strength	MPa	ASTM D-412
4	Ultimate Elongation	%	
5	Stress at 100% Elongation	MPa	

C. Customer Complaint Flow Diagram





D. Packaging

1. Aluminum-lined paper bag : 25Kgs/bag , 23.25MT/40'container
2. Carton with aluminum-liner : 500Kgs/carton , 12MT/20'container .

E. Properties & Storage Precautions

1. Properties :

No.	Properties	Typical Value
1.	Water Solubility	NA
2.	Specific gravity	0.88 ~ 1.32
3.	appearance	pellets
4.	odor	gentle

2. Storage Precaution

Dynaprene TPV should be stored in cool and dry place away from direct sunlight to keep optimum quality.

3. Fire & Explosion hazard data

(1) Flash point : not applicable.

(2) Fire-extinguishing material :

Applicable fire-extinguisher	Water 、 fire-extinguisher powder 、 foam 、 carbon dioxide.
Special fire extinguishing process	For type A fires ,burning would generate carbon dioxide and carbon monoxide.
Protection equipment for firemen	Ventilators are needed when fire happens in place where is badly ventilated.