

**Temasek Design School**  
**Heavy Workshop Materials Requisition Form**
**Staff / Student Name:** \_\_\_\_\_ **Course / Class :** \_\_\_\_\_

**Project Title :** \_\_\_\_\_

**Project Coordinator :** \_\_\_\_\_

Description	Size in mm	Qty.	Proj. Co-ord. Signature
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**Plastics**

Clear Acrylic Sheet

Clear PVC Sheet	490mm x 300mm x 1.5 mm	_____	_____
Grey PVC Solid Rod	Dia. _____ x length _____ mm	_____	_____
Grey PVC Hollow pipe	Dia. _____ x length _____ mm	_____	_____
Polystyrene Sheet	490mm x 300mm x _____ mm	_____	_____

**Wood**

MDF Board

Plywood Board	_____	_____	_____
Meranti	75mm x 25mm x _____ mm	_____	_____
	50mm x 25mm x _____ mm	_____	_____
Jelutong	_____	_____	_____

**Metals**

Aluminium solid Rod	Dia. _____ x length _____ mm	_____	_____
Aluminium hollow Pipe	Dia. _____ x length _____ mm	_____	_____
Aluminium Sheet	_____ mm x _____ mm x 1mm	_____	_____
Galvanized Sheet	_____ mm x _____ mm x 1.2mm	_____	_____
Mild Steel solid Rod	Dia. _____ x length _____ mm	_____	_____
Mild Steel hollow Pipe	Dia. _____ x length _____ mm	_____	_____

**Others**

Polystyrene Foam Board	600mm x 300mm x 50mm	_____	_____
Corrugated Cardboard	1020mm x 840mm x 6mm	_____	_____
Thinner / Polyester putty*	4 Litres per tin / Can	_____	_____
_____	_____	_____	_____

**Remarks :** \_\_\_\_\_

<b>Items Issued By :</b> _____	_____
Name of Workshop Staff	Signature / Date

## **Temasek Design School**

### **Heavy Workshop Materials Size List**

#### **Description**

##### **Plastics**

Clear Acrylic Sheet	5, 4, 3 mm thickness
Clear PVC Sheet	490mm x 300mm x 1.5mm thickness.
Grey PVC solid Rod	Dia. 50, 41, 25, 20, 16, 13, 10 mm
Grey PVC hollow Pipe	Dia. 32 and 22 mm
White Polystyrene Sheet	490mm x 300mm x 2.0 or 1.5 mm thickness
Polystyrene Foam board	600mm x 300 mm x 50mm

##### **Wood**

MDF Board	18, 15, 12, 10, 6 mm thickness
Meranti	75mm x 25mm and 50mm x 25mm
Plywood Board	18, 15, 12, 10, 6, 3 mm thickness
Jelutong	100mm width x 100mm height 75mm width x 75mm height 50mm width x 50mm height 75mm width x 50mm height 150mm width x 50mm height 200mm width x 50mm height 200mm width x 25mm height

##### **Metals**

Aluminium solid Rod	Dia. 50, 32, 25, 19, 16, 13mm
Aluminium hollow Pipe	Dia. 45, 38, 32, 25, 19, 16, 13mm
Aluminium Sheet	1mm thickness.
Galvanized Sheet	1. 2mm thickness
Mild Steel solid Rod	Dia. 25, 19, 16, 12, 8, 5 mm
Mild Steel hollow Pipe	Dia. 100, 42, 28, 22, 19, 16, 13mm
Mild Steel Square Tube	25mm x 25mm
Mild steel angle bar	38mm x 38mm

Updated: April 2007