

# Xylene

## SOLVENT, THINNER AND CLEANER

Duram Xylene is a water- and alcohol-free, low viscosity solvent, suitable for use as a thinner and cleaner for polyurethane and solvent-based products.



### PRODUCT USES

- The recommended solvent to be used with polyurethanes including Duram Durabak, Duram Durapond and Duram 195.
- A cleaning and degreasing solvent for before and after painting.



### ADVANTAGES

- Free of water.
- Free of alcohols.
- Low viscosity.
- The only solvent that Can be used with polyurethanes.
- Can be used for degreasing and preparing surfaces for painting.



### APPLICATION

- Keep the room well ventilated.
- Stir gently with a flat paddle
- Do not apply to hot substrates.
- Cleaning: Wet a clean, dry cloth with Duram Xylene, apply to surface and wipe off with clean paper towel or a clean, dry cloth
- Thinning: Suggested levels for thinning 5% - 10% of volume
- For spray application, follow supporting product instructions.



### IMPORTANT

- Please visit our website at [www.duram.co.za](http://www.duram.co.za) to view or download regularly updated instructional Datasheets and Material Safety Datasheets.
- Keep this pack in a secure, upright position to protect against damage and spillage especially in transit.
- Whilst every care is taken in manufacture, no warranty is given relating to use.
- May attack certain plastics such as PVC and styrene.
- Keep in original container and tightly closed. Store in a well-ventilated place. Keep cool and away from heat sources.
- Has a long shelf life, can keep and use up. Do not empty into drains or watercourses. Unused product will evaporate if left open. Recycle empty can.



## SAFETY PRECAUTIONS

- Duram Xylene is a volatile solvent.
- Keep out of reach of children.
- Wear protective nitrile rubber gloves, protective clothing, eye protection and face protection.
- Do not eat, drink or smoke when using this product.
- Symptoms: Harmful if swallowed, in contact with skin or if inhaled. Headache, nausea, dizziness, narcosis.
- Not for internal consumption. If swallowed: Immediately call a poison centre / doctor. Do not induce vomiting. Rinse mouth with water.
- If on skin: Causes skin irritation. Wash with plenty of soap and water.
- Use in a well-ventilated area. In case of inadequate ventilation, wear half mask respirator with organic vapour cartridge. If inhaled and experiencing respiratory symptoms: Remove person to fresh air and keep comfortable for breathing. Call a doctor.
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
- Flammable liquid and vapour. Keep away from heat/sparks/open flames/hot surfaces. In case of fire: use extinguishing powder, CO2 or halones to extinguish.



## SUPPORTING PRODUCTS

Duram  
DurabakDuram  
DTM

Duram Durapond



## YOU MAY ALSO NEED

- Paper towel and cloths
- Drop sheets
- Screwdriver or paint can opener
- Paint stirrer or flat paddle
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- Protective nitrile rubber gloves, protective clothing, eye protection and half mask respirator with organic vapour cartridge
- Paint tray lined with foil to save clean-up time
- Good quality brushes
- Airless spray with correct nozzle sizes
- Additional utensils/products may be required in the preparation of surfaces.



## TECHNICAL DATA

<b>Pack Size</b>	1 litre	<b>Density</b>	0.870g/cm <sup>3</sup> @ 23°C
<b>Colour</b>	Clear	<b>Vapour density</b>	(air =1) : 3.7
<b>Physical State</b>	Liquid	<b>Flash point</b>	27°C
<b>No of components</b>	1	<b>Explosion limit upper</b>	6.6% vol
<b>Odour</b>	Aromatic	<b>Explosion limit lower</b>	1.1% vol
<b>Initial boiling point</b>	138,7°C	<b>Auto ignition temp</b>	500°C
<b>Final boiling point</b>	142,3°C	<b>Solubility in water</b>	0.175 kg/m <sup>3</sup>
<b>Vapour pressure</b>	1.0kPa @ 20°C		

Technical details above are provided in good faith. We believe in the quality of our products and will willingly replace any product in the unlikely event of a quality related performance failure. Whilst we are confident in guaranteeing the quality of our products, we cannot however accept any liability for performance failure due to the incorrect surface preparation and/or application of our products. Correct surface preparation and application is critical to the successful performance of our products and as this process falls outside of our control. Where there are doubts, it is recommended that the user conduct their own suitability tests before use. To retain sheen and colour consistency of your paint, always make sure that the batch numbers are the same on all paint containers that you purchase.

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