

lineWidth PROERTY OF HTML IN CANVAS

- The lineWidth is a property of <canvas> element in line style.
- The lineWidth property returns width of the current line, in pixels.

Syntax for lineWidth property in HTML5 Canvas:

```
context.lineWidth="number";
```

Property Values for lineWidth property in HTML5 Canvas:

Value	Description
number	Defines width of the current line, in pixels

Sample coding for lineWidth property in HTML5 Canvas:

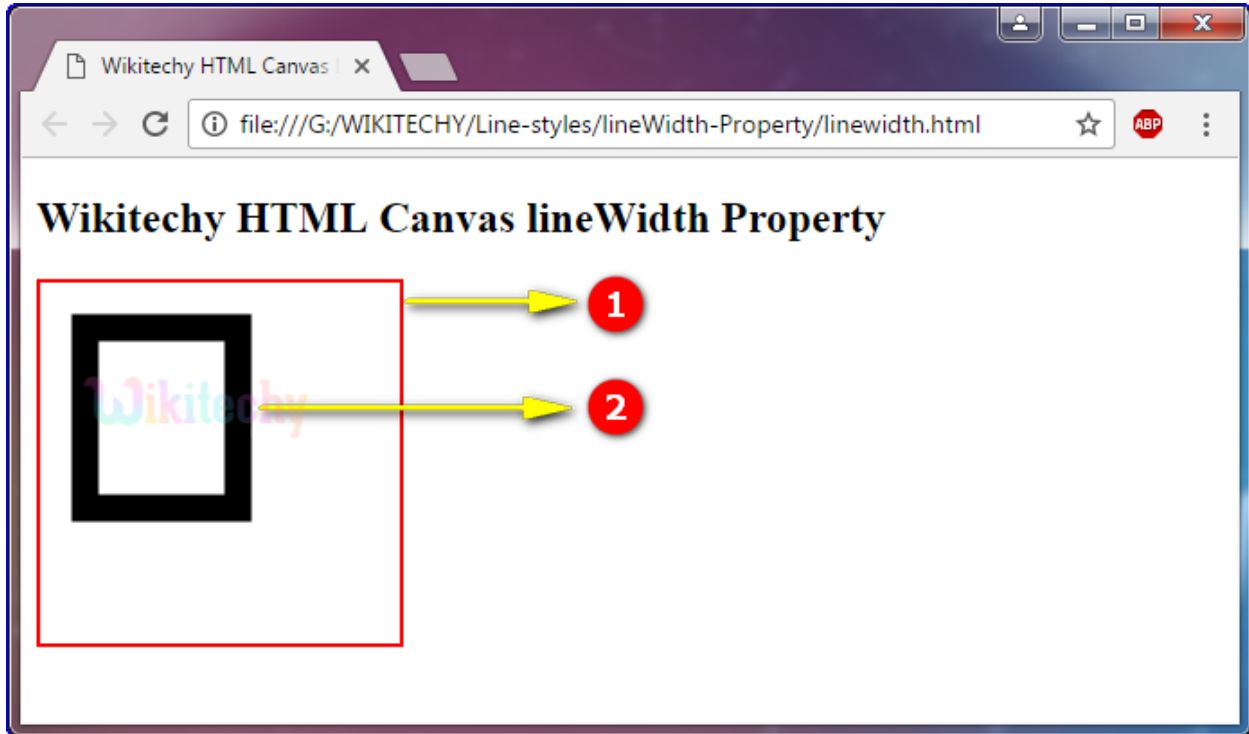
```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy HTML Canvas lineWidth Property</title>
  </head>
  <body>
    <h2>Wikitechy HTML Canvas lineWidth Property</h2>
    <canvas id="wikitechyCanvas" width="200" height="200"
style="border:2px solid red;"> </canvas>
    <script>
      var lw = document.getElementById("wikitechyCanvas");
      var lwx = lw.getContext("2d");
      lwx.lineWidth = 15;
      lwx.strokeRect(25, 25, 85, 100);
    </script>
  </body>
</html>
```

Code Explanation for lineWidth property in HTML5 Canvas:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy HTML Canvas lineWidth Property</title>
  </head>
  <body>
    <h2>Wikitechy HTML Canvas lineWidth Property</h2>
    <canvas id="wikitechyCanvas" width="200" height="200"
      style="border:2px solid red;">
    </canvas>
    <script>
      var lw = document.getElementById("wikitechyCanvas");
      var lwctx = lw.getContext("2d");
      lwctx.lineWidth = 15;
      lwctx.strokeRect(25, 25, 85, 100);
    </script>
  </body>
</html>
```

1. **"wikitechyCanvas"** is used to define the value id attribute for canvas element.
2. The **getElementById();** method is used to get the canvas element by id attributes with the specified value.
3. **lw.getContext("2d")** method is returns a two-dimensional drawing context on the canvas.
4. **lwctx.lineWidth=15** is used to draw a line with a width of 15 pixel.
5. **lwctx.strokeRect(25, 25, 85, 100)** method is used to draw a rectangle. Black is the default color of the stroke.

Sample Output for lineWidth property in HTML5 Canvas:



1. The canvas rectangle with red color border.
2. Draw a rectangle with a line width of 15 pixels.

Browser Support for lineWidth property in HTML5 Canvas:

Browser	Support
Chrome	Yes
Internet explorer / Edge	9.0
Firefox	Yes
Safari	Yes
Opera	Yes