

**DIVS**  
& COLORS

```
<div>
```

```
<p>Lorem Ipsum</p>
```

```
</div>
```





## **Content**

The content of the box, where text and images appear

## **Padding**

Clears an area around the content. The padding is transparent

## **Border**

A border that goes around the padding and content

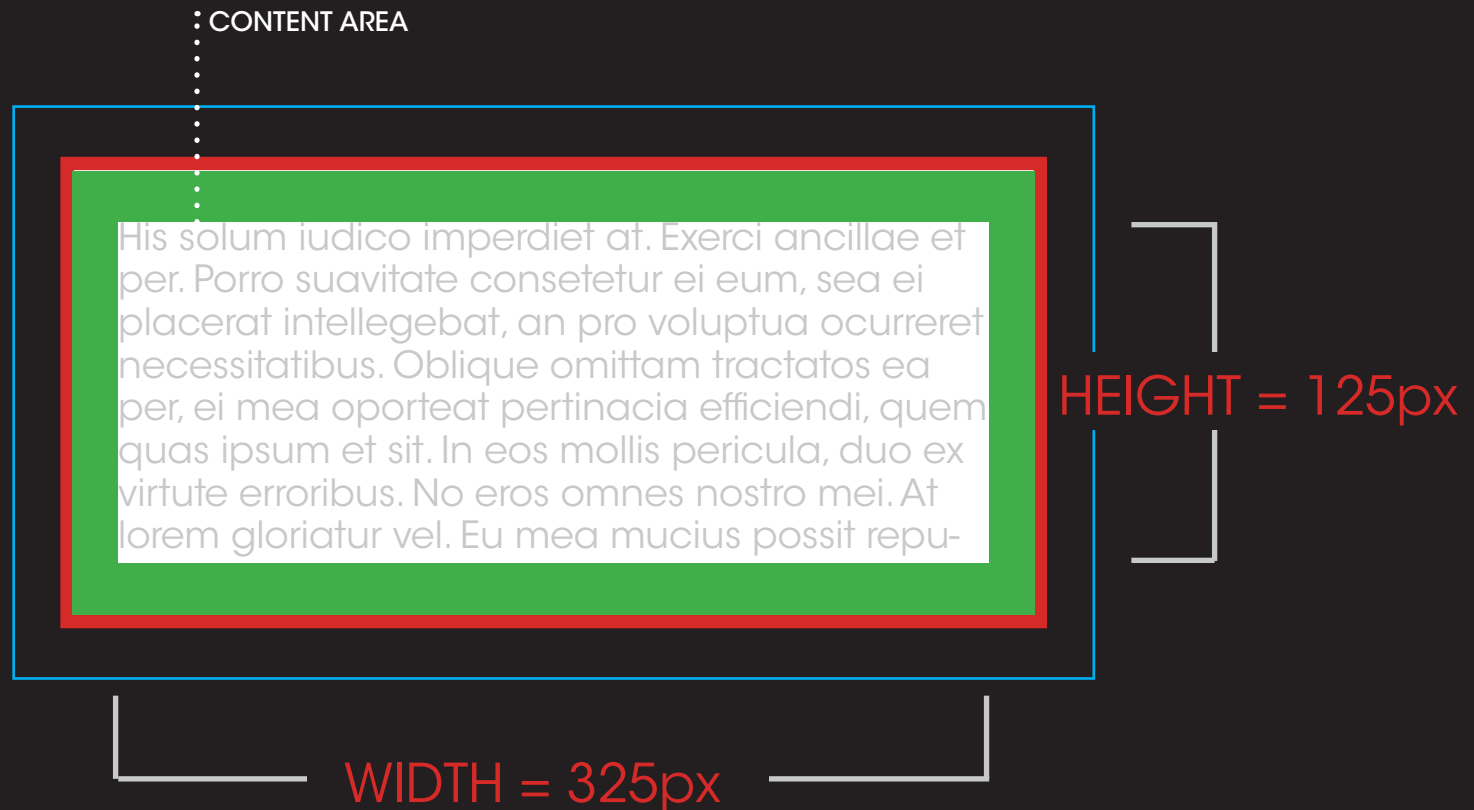
## **Margin**

Clears an area outside the border. The margin is transparent



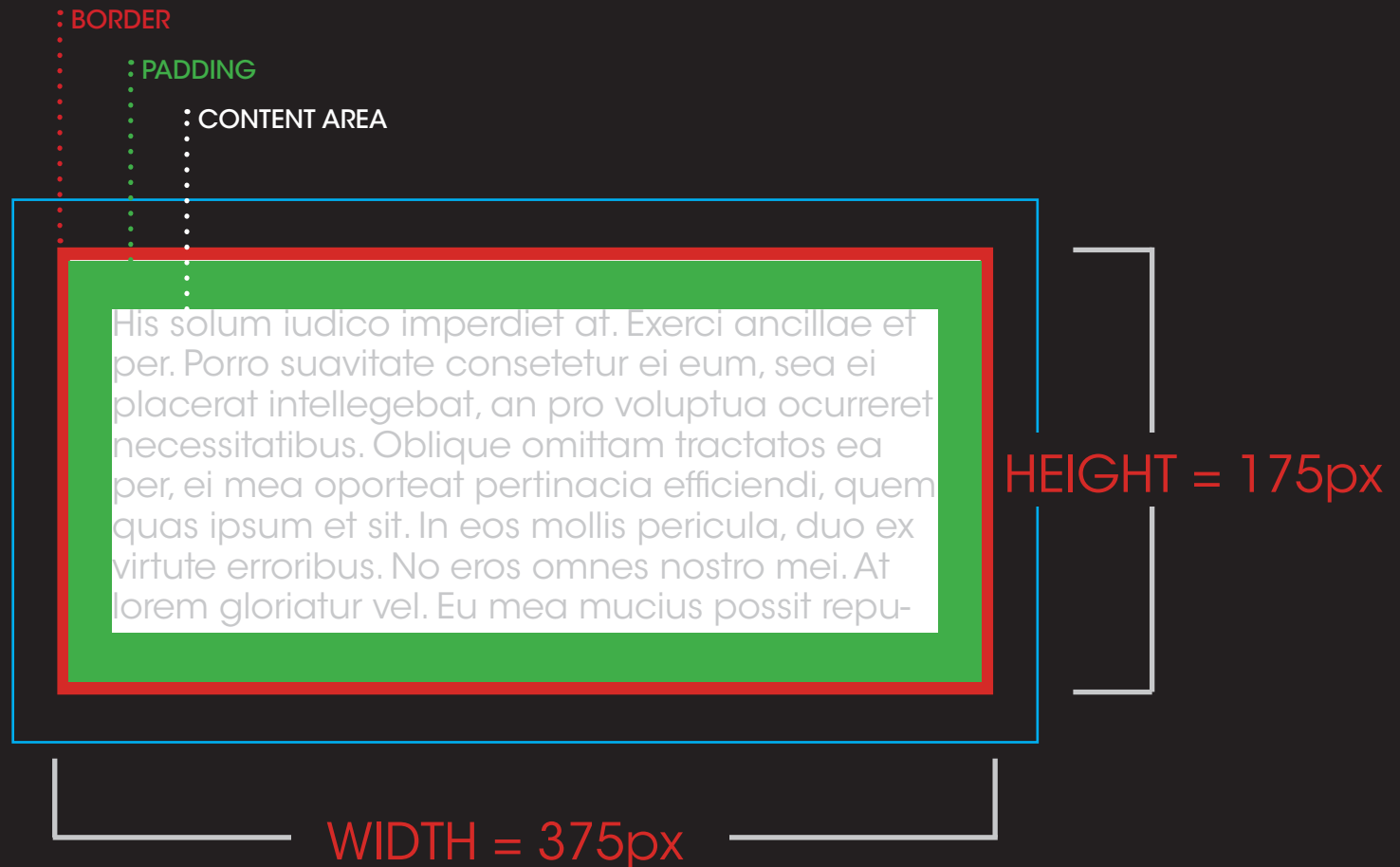
# Content Box Model:

Every element is a box. Width and height values are applied to the content area only.



# Visible Element Box:

Content Area + Padding + Border = Visible Element

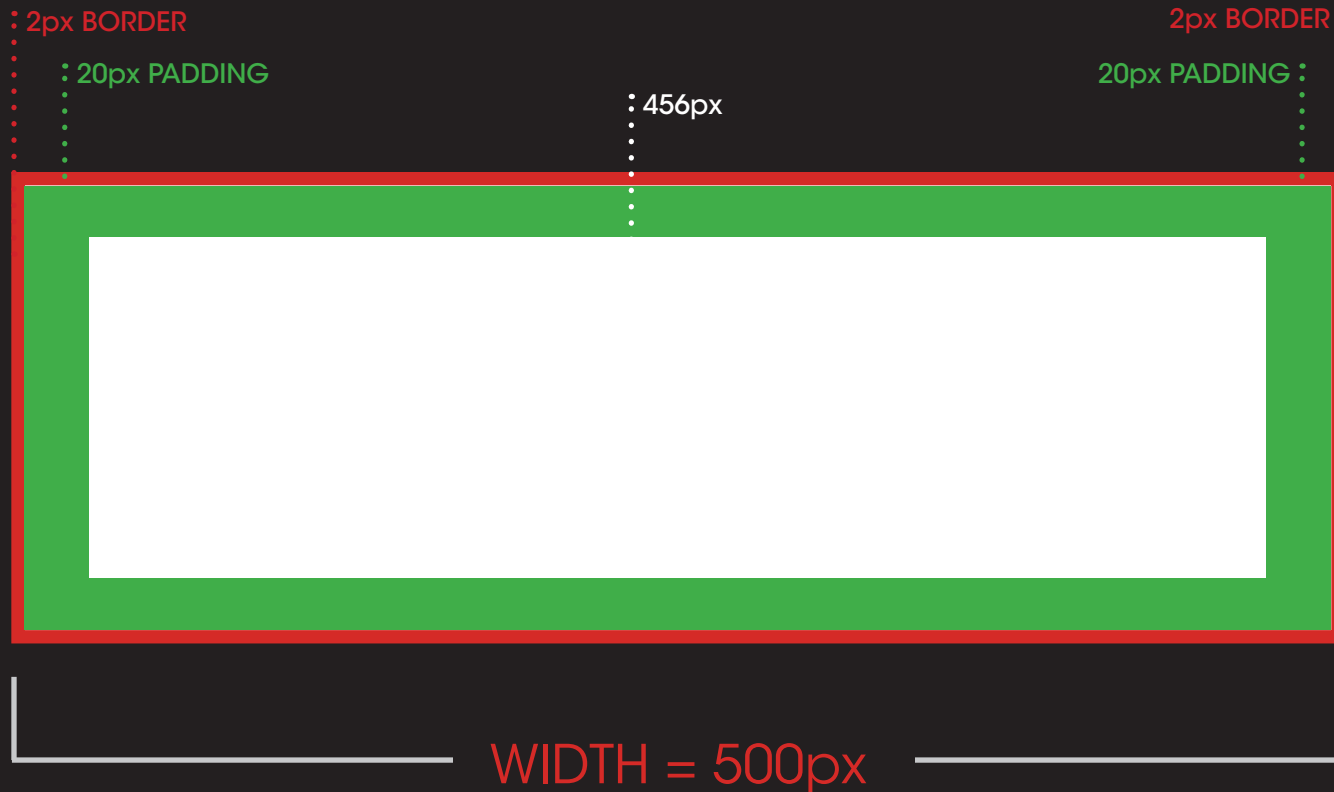




## Determining Actual Width:

Desired Width - (2 \* padding) - (2 \* border) = actual width

$$500\text{px} - 20\text{px} * 2 - 2\text{px} * 2 = 456\text{px}$$





## **Block:**

Width, Height, Margin, Padding

## **Inline:**

Width, Margin Left & Right Only, Padding

## **Inline-Block:**

Stays inline, but can apply all block properties

# Working with Colors:

KEY WORD ..... `color: white;`

HEX CODE ..... `color: #ffffff;`

ABBREVIATED HEX ..... `color: #fff;`

RGB ..... `color: rgb(255, 255, 255);`

RGBA ..... `color: rgba(255, 255, 255, .5);`

