

## Bordas

Use border utilities to quickly style the border and border-radius of an element. Great for images, buttons, or any other element.

### Border

Use border utilities to add or remove an element's borders. Choose from all borders or one at a time.

#### Adicionando

```
{{"demo": "BorderAdditive.js", "defaultCodeOpen": false, "bg": true}}
```

```
<Box sx={{ border: 1 }}>...  
<Box sx={{ borderTop: 1 }}>...  
<Box sx={{ borderRight: 1 }}>...  
<Box sx={{ borderBottom: 1 }}>...  
<Box sx={{ borderLeft: 1 }}>...
```

#### Removendo

```
{{"demo": "BorderSubtractive.js", "defaultCodeOpen": false, "bg": true}}
```

```
<Box sx={{ border: 0 }}>...  
<Box sx={{ borderTop: 0 }}>...  
<Box sx={{ borderRight: 0 }}>...  
<Box sx={{ borderBottom: 0 }}>...  
<Box sx={{ borderLeft: 0 }}>...
```

### Cor da Borda

```
{{"demo": "BorderColor.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ borderColor: 'primary.main' }}>...  
<Box sx={{ borderColor: 'secondary.main' }}>...  
<Box sx={{ borderColor: 'error.main' }}>...  
<Box sx={{ borderColor: 'grey.500' }}>...  
<Box sx={{ borderColor: 'text.primary' }}>...
```

### Border-radius

```
{{"demo": "BorderRadius.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ borderRadius: '50%' }}>...  
<Box sx={{ borderRadius: 1 }}>... // theme.shape.borderRadius * 1  
<Box sx={{ borderRadius: 16 }}>...
```

## API

```
import { borders } from '@material-ui/system';
```

| Nome da<br>import-<br>tação   | Propriedade                   | Propriedade<br>CSS              | Chave do tema  |
|-------------------------------|-------------------------------|---------------------------------|--|
| <code>border</code>           | <code>border</code>           | <code>border</code>             | <code>borders</code>   |
| <code>borderTop</code>        | <code>borderTop</code>        | <code>border-top</code>         | <code>borders</code>   |
| <code>borderLeft</code>       | <code>borderLeft</code>       | <code>border-left</code>        | <code>borders</code>   |
| <code>borderRight</code>      | <code>borderRight</code>      | <code>border-right</code>       | <code>borders</code>   |
| <code>borderBottom</code>     | <code>borderBottom</code>     | <code>border-bottom</code>      | <code>borders</code>   |
| <code>borderColor</code>      | <code>borderColor</code>      | <code>border-color</code>       | <code>palette     borderTopColor  <br/>borderTopColor  <br/>border-top-color   palette</code>          |
| <code>borderRightColor</code> | <code>borderRightColor</code> | <code>border-right-color</code> | <code>palette     borderBottomColor  <br/>borderBottomColor  <br/>border-bottom-color   palette</code> |
| <code>borderLeftColor</code>  | <code>borderLeftColor</code>  | <code>border-left-color</code>  | <code>palette     borderRadius  <br/>borderRadius   border-radius  <br/>shape</code>                   |