

# Cotton Braid

*Braided cotton rope, a natural product.*

## Information

Langman Ropes cotton is made of 100% natural cotton yarns. The 8-, or 16-braided construction makes this rope round and smooth. Therefore used for a lot of decorative application. As braided cotton rope has a capillary function it is also used for applications where this is desirable. Furthermore cotton rope can easily be painted.



## Properties

Langman Ropes cotton is a 100% cotton natural product  
Environmental friendly and biodegradable  
Heat resistant, flame retardant  
Feels soft

## Technical specifications

Material: Cotton  
Construction: Braided  
Specific gravity: 1.38 (Sinks)  
UV resistance: Good  
Abrasion resistance: fair  
Chemical resistance: fair  
Spliceability: not  
Wet vs. dry strength: Up to 120%  
Melting point: 180 °C  
Short heat resistance: 40 °C  
Elongation (at 20% break): 4%  
Colors: White and black



*(photo 16-carrier braided)*

## More information

[www.langmanropes.com/cotton-rope-braided/](http://www.langmanropes.com/cotton-rope-braided/)