
Hot Tub Shell

Contributed by Administrator
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Spa Shell

Parts & Features: Spa Shells. There is no other part of a hot tub more vital to explore prior to purchasing than the shell. If any other feature (spa pump, heater, filter, jet, etc) should falter it may easily be replaced. If a shell fails, the repair or replacement could be prohibitive. Even if it s under warranty, most hot tubs manufacturers do not cover the cost of delivery. This unaccompanied may possibly sum to thousands of dollars.

Determining the characteristics of a shell cannot be done ordinarily by viewing it's outer surface. Nearly all manufactures at present uses Acrylic for the surface of the shell so virtually the whole lot of hot tub shells, excluding contours, pillows, grab bars, etc the whole lot look the same. To determine the value with longevity of the spa shell it's vital to consider the different construction techniques furthermore to know the top questions to ask.

The regular spa shell is made from a range of elements; Cast Acrylic furthermore a Laminate Composite. Each is dependent upon the other to provide a long lasting, quality product. The Cast Acrylic is the outer surface of the Hot tub Shell that provides the color, the feel, plus the texture of the spa shell. This is the part you see as well as sit upon in the luxury spa. A luxury spa shell is fabricated by setting a large flat sheet of acrylic into an oven, heating it to pliable state, also vacuum forming it into a given mold. The outstanding part of the forming process is the concern as well as technique the manufacturer takes in making more that thickness of the acrylic is uniform throughout the shell. In a established class hot tub shell you should not be aware of any signs of light passing through in the supreme areas of the foot well where the acrylic sheet could have been pulled the thinnest. Thin areas of the acrylic surface might eventually result in stress fissures in the future.