

A primer on adding acrylic protection on an oversize painting



We are getting more and more requests from our clients to custom mill frames that will accommodate acrylic to protect their valuable paintings. This was a challenging project but I think you will agree the results speak for themselves. We are documenting a project for a client that has a large painting that he wanted to frame with acrylic for protection. The painting size is 88 x 108 and we allowed a 1/2" float all the way around. We custom milled a frame 1 1/4" face x 4 11/16" depth which sets over our 120 floater profile which is 3" deep. The rabbet was increased to 1/2" from our normal 1/4" to provide additional support for the acrylic which weighed over 90 lbs. On the top and bottom of the frame we added screws to add strength. When the painting is hung they will not be seen. No screws were put on the sides of the frame. The acrylic goes between the floater frame and the outside frame. A custom made strainer goes behind the floater frame and holds the artwork package into the frame. Metal cleats have been installed on the top of the strainer and the crossbars to install it on the wall. The overall weight of the frame and acrylic is very heavy and the cleats will ensure that it is hung safely on the wall.































