## The Brain Project - Model description:



The model of the brain will be manufactured using a EPS foam core cut on a CNC and then a hard coat will be applied. The brain will be mounted on a metal pedistal base.

Brain Volume $=3122$ in cube
Brain Surface $=1170$ sq in
Foam Core $\sim 4 \mathrm{lbs}$
Hard Coat $\sim 14 \mathrm{lbs}$
Total Brain Weight $\sim 18 \mathrm{lbs}$

## Hard coat description:

The top hard coat is a fast set, rapid curing, aromatic, two component, hybrid polyurea/polyurethane spray designed to be applied over EPS, wood and many other surfaces. It's excellent balance of stiffness and impact resistance provides excellent plastic "shell-like" protection for delicate foams and EPS.


Performance SOLUTIONS

| Drawing: 4965 Baycrest Foundation Brains revNov11 |  |  |
| :--- | :--- | :--- |
| Scale: $3 / 4 "=1 '-0 "$ | DwG\#: $49.65 .01 . R 5$ |  |
| Date: | Nov 122015 | Drawn By: M BANNERMAN |

