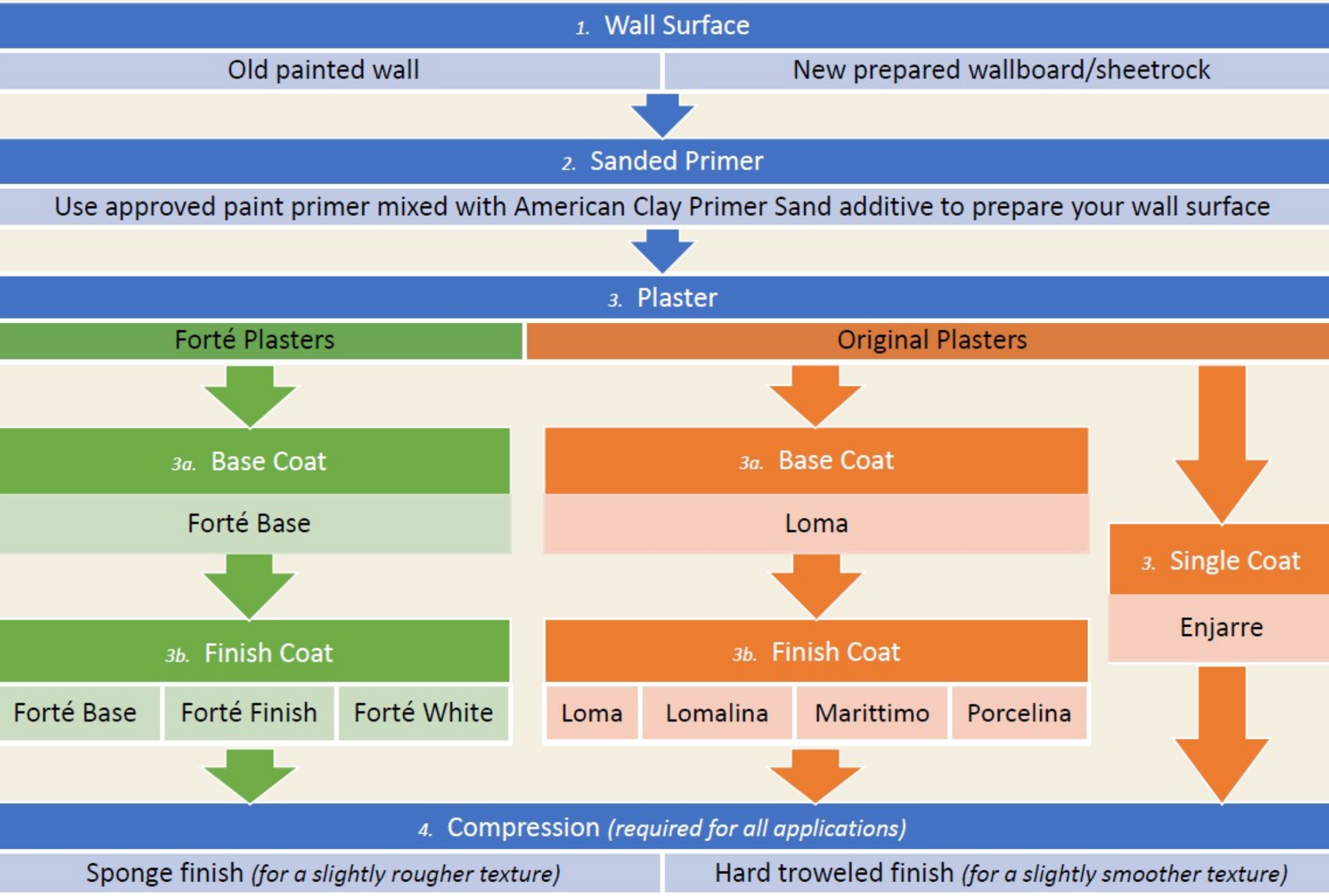Application System Overview