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# Solution Chemical Process Design Integration

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negative charge and is immersed into a solution that contains a salt of the metal to be deposited. the metallic ions of the salt carry a positive charge and are attracted to the object. surface pretreatment by chemical or mechanical means is important for electroplating, as the **borol solution -- technical data sheet - the dow chemical ...** - addition of borol and sodium bisulfite solution to the pulp. borol solution is the preferred approach to achieve an 8-10 point brightness gain. with refiner bleaching, 11-14 brightness points are obtainable. brightness gains above 14 points can be achieved with a 2-stage bleaching process of hydrogen peroxide followed by borol-

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