

[redacted] 856-1285

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17 March 1966

TO: [redacted] cc: [redacted] (no enclosure)

SUBJECT: Visor Coatings

Dear Ed:

Following up our phone discussion of 16 March regarding visor coatings, I'm enclosing a copy of Perkin-Elmer curves showing Transmission and Reflectance characteristics for their LEV-20 coatings.

We have been following up the various coating requirements quite closely and have had highly beneficial discussions with P&E on precisely the problem you've had [redacted] following up also.

You will note that the material that the curves apply to is Plexiglass. While OCL and others have maintained that coatings which we desire cannot be put on plastics, P&E claims they can be but concedes that durability will be only as good as the substrate.

In thinking about how best to pursue the project, it may be beneficial for us to let OCL proceed with the glass blanks which we have now committed with them except to get the new type coatings which we desire specified for whatever we can reschedule and let P&E follow up the possibilities for plastic visors and/or sunshades as seems necessary.

We suggest you have [redacted] review the curves to see if the characteristics are as he feels necessary based on your understanding of the heat source and intensity. We would appreciate your comments as a result of the review.

In the meantime, I will discuss the course of action proposed with [redacted] the first of the week as I indicated to you.

The P&E people are expected to visit our plant next week to show us some samples they have been working on based on recent discussions with them. When I have the results, I will advise you of the progress.

Best regards,

[redacted]

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Enclosure: 1