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1  <?xml version="1.0" encoding="UTF-8"?>
2  <!-- this sample demonstrates ***
3  This sample demonstrates quality requirements for a job type (end cap). Ink guidelines
   specify 4 process inks and 1 brand spot color. A solvent retention limit of 11 PPM is
   specified. Benzene, methyl-glycol and triarylcarbonium are prohibited. Two quality
   goals are specified; color and registration.
4  No compliance goal is set. A grading scale is not specified. Instead the buyer
   requires 100 percent acceptable scores for both color and registration, indicated with
   the <PercentAcceptableScores>.
5  -->
6  <PRX xmlns:prx="http://idealliance.org/prx" xmlns:cc="
   http://colorexchangeformat.com/CxF3-core" xmlns="http://idealliance.org/prx"
7  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
8  xsi:schemaLocation="http://idealliance.org/prx ISO20616-1prx.xsd">
9      <PRXInfo><!-- Identifying information for this set of quality requirements data -->
10         <PRXDate>2016-08-30</PRXDate>
11         <PRXId>prx008</PRXId>
12     </PRXInfo>
13     <BuyerInfo><!-- data identifying the print buyer -->
14         <CompanyName>Jupiter Candy, Inc.</CompanyName>
15         <LocationDesignator>Jersey City, NJ</LocationDesignator>
16     </BuyerInfo>
17     <EvaluationInfo>
18         <PercentAcceptableScores>100</PercentAcceptableScores>
19     </EvaluationInfo>
20     <QualitySpecification><!-- this is a quality spec for a job type of Wow's candy end
   cap -->
21         <QualitySpecName>WoWs End Cap</QualitySpecName>
22         <QualitySpecVersion>2</QualitySpecVersion>
23         <CustomerJob>
24             <JobTypeName>WowEC</JobTypeName>
25             <Brand>Jupiter Candy</Brand>
26             <Product>WoWs</Product>
27             <InkGuidelines>
28                 <Ink>
29                     <InkName>Cyan124</InkName>
30                     <InkType>process</InkType>
31                     <PrintOrder>2</PrintOrder>
32                 </Ink>
33                 <Ink>
34                     <InkName>Magenta455</InkName>
35                     <InkType>process</InkType>
36                     <PrintOrder>3</PrintOrder>
37                 </Ink>
38                 <Ink>
39                     <InkName>Yellow660</InkName>
40                     <InkType>process</InkType>
41                     <PrintOrder>4</PrintOrder>
42                 </Ink>
43                 <Ink>
44                     <InkName>Black001</InkName>
45                     <InkType>process</InkType>
46                     <PrintOrder>1</PrintOrder>
47                 </Ink>
48                 <Ink>
49                     <InkName>JupitorGreen</InkName>
50                     <InkType>spot</InkType>
51                     <PrintOrder>5</PrintOrder>
52                 </Ink>
53             <PPMSolventRetention>11</PPMSolventRetention>
54             <MaterialProhibited>benzene</MaterialProhibited>
55             <MaterialProhibited>methyl-glycol</MaterialProhibited>
56             <MaterialProhibited>triarylcarbonium</MaterialProhibited>
57         </InkGuidelines>
58         <QualityGoals><!--two quality goals are specified, Colour and Defects -->
59             <Color><!-- Color quality goals; includes solids, tints, gray balance

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60         and the brand spot color -->
61         <ComplianceGoal>ISO 12641-1</ComplianceGoal>
62         <ComplianceGoal>G7</ComplianceGoal>
63         <ColorScore>
64             <ScoringInfo>
65                 <BasisOfCalculation>
66                     <WeightedPercentage/>
67                 </BasisOfCalculation>
68                 <MinimumAcceptableRank>3</MinimumAcceptableRank>
69                 <DesiredRank>4</DesiredRank>
70             </ScoringInfo>
71             <ColorScoringScale ScoringInput="ColorDifference">
72                 <UoM>dE</UoM>
73                 <ParameterScore DisplayLabel="A" Rank="5">
74                     <ValueRange>
75                         <LogicalOperator>LTE</LogicalOperator>
76                         <CalculatedValue>2</CalculatedValue>
77                     </ValueRange>
78                 </ParameterScore>
79                 <ParameterScore DisplayLabel="B" Rank="4">
80                     <ValueRange>
81                         <LogicalOperator>LTE</LogicalOperator>
82                         <CalculatedValue>5</CalculatedValue>
83                     </ValueRange>
84                 </ParameterScore>
85                 <ParameterScore DisplayLabel="C" Rank="3">
86                     <ValueRange>
87                         <LogicalOperator>LTE</LogicalOperator>
88                         <CalculatedValue>10</CalculatedValue>
89                     </ValueRange>
90                 </ParameterScore>
91                 <ZeroBaseline DisplayLabel="F"/><!-- NOTE any dE GT 10 is a
92                     rank=0 and score of F -->
93             </ColorScoringScale>
94         </ColorScore>
95         <CalculationVariable>C</CalculationVariable>
96         <ColorParameter>
97             <ParameterName>Solids</ParameterName>
98             <ColorReportType>direct</ColorReportType>
99             <SamplingPosition>
100                 <SamplingPositionImageIdLink>CP1a
101                 </SamplingPositionImageIdLink>
102                 <!-- link to the image in the SamplingPositionImageData
103                     block showing the sampling positions on an image of the
104                     printed item, may be a color bar/chart -->
105             </SamplingPosition>
106
107             <PatchType>solid</PatchType>
108             <CxFReferenceObjectLinkId>CxF001</CxFReferenceObjectLinkId>
109             <!-- link to object in the CxFReferenceData block that provides
110                 the color aims -->
111             <ScoreWeightingFactor>1</ScoreWeightingFactor>
112             <CalculationVariable>CA</CalculationVariable>
113         </ColorParameter>
114         <ColorParameter>
115             <ParameterName>Tints</ParameterName>
116             <ColorReportType>direct</ColorReportType>
117             <SamplingPosition>
118                 <SamplingPositionImageIdLink>CP2a
119                 </SamplingPositionImageIdLink>
120                 <!-- link to the image in the SamplingPositionImageData
121                     block showing the sampling positions on an image of the
122                     printed item, may be a color bar/chart -->

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115         </SamplingPosition>
116         <PatchType>tint</PatchType>
117         <CxFReferenceObjectIdLink>CxF002</CxFReferenceObjectIdLink>
118         <!-- link to object in the CxFReferenceData block that provides
the color aims -->
119         <ScoreWeightingFactor>1</ScoreWeightingFactor>
120         <CalculationVariable>CB</CalculationVariable>
121     </ColorParameter>
122     <ColorParameter>
123         <ParameterName>Grays</ParameterName>
124         <ColorReportType>direct</ColorReportType>
125         <SamplingPosition>
126             <SamplingPositionImageIdLink>CP3a
127             </SamplingPositionImageIdLink>
128             <!-- link to the image in the SamplingPositionImageData
block showing the sampling positions on an image of the
printed item, may be a color bar/chart -->
129         </SamplingPosition>
130         <PatchType>grayBalance</PatchType>
131         <CxFReferenceObjectIdLink>CxF003</CxFReferenceObjectIdLink>
132         <!-- link to object in the CxFReferenceData block that provides
the color aims -->
133         <ScoreWeightingFactor>1</ScoreWeightingFactor>
134         <CalculationVariable>CC</CalculationVariable>
135     </ColorParameter>
136     <ColorParameter>
137         <ParameterName>Brand Spot</ParameterName>
138         <ColorReportType>direct</ColorReportType>
139         <SamplingPosition>
140             <SamplingPositionImageIdLink>CP4a
141             </SamplingPositionImageIdLink>
142             <!-- link to the image in the SamplingPositionImageData
block showing the sampling positions on an image of the
printed item, may be a color bar/chart -->
143         </SamplingPosition>
144         <PatchType>special</PatchType>
145         <CxFReferenceObjectIdLink>CxF004</CxFReferenceObjectIdLink>
146         <!-- link to object in the CxFReferenceData block that provides
the color aims -->
147         <ScoreWeightingFactor>3</ScoreWeightingFactor>
148         <CalculationVariable>CD</CalculationVariable>
149     </ColorParameter>
150 </Color>
151 <Registration><!-- registration quality goal -->
152     <RegistrationScore>
153     <ScoringInfo>
154         <BasisOfCalculation>
155             <WeightedPercentage>yes</WeightedPercentage>
156         </BasisOfCalculation>
157         <MinimumAcceptableRank>7</MinimumAcceptableRank>
158         <DesiredRank>8</DesiredRank>
159     </ScoringInfo>
160     <RegistrationScoringScale ScoringInput="LinearVariance">
161         <UoM>um</UoM>
162         <!-- NOTE ranks of Grades and Scores must match, while value ranges
may be unique per parameter -->
163         <ParameterScore DisplayLabel="Superior" Rank="10">
164             <ValueRange>
165                 <LogicalOperator>LT</LogicalOperator>
166                 <CalculatedValue>1</CalculatedValue>
167             </ValueRange>
168         </ParameterScore>
169         <ParameterScore DisplayLabel="Excellent" Rank="8">
170             <ValueRange>
171                 <LogicalOperator>LT</LogicalOperator>
172                 <CalculatedValue>2</CalculatedValue>

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171         <LogicalConnector>AND</LogicalConnector>
172         <LogicalOperator>GTE</LogicalOperator>
173         <CalculatedValue>1</CalculatedValue>
174     </ValueRange>
175 </ParameterScore>
176 <ParameterScore DisplayLabel="Good" Rank="7">
177     <ValueRange>
178         <LogicalOperator>LTE</LogicalOperator>
179         <CalculatedValue>4</CalculatedValue>
180         <LogicalConnector>AND</LogicalConnector>
181         <LogicalOperator>GTE</LogicalOperator>
182         <CalculatedValue>2</CalculatedValue>
183     </ValueRange>
184 </ParameterScore>
185 <ZeroBaseline DisplayLabel="Poor"/><!-- NOTE any variance GT
186     4um is a rank=0 and score of F -->
187 </RegistrationScoringScale>
188 </RegistrationScore>
189 <CalculationVariable>R</CalculationVariable>
190 <RegistrationParameter>
191     <ParameterName>XMaxOffset</ParameterName>
192     <RegistrationReportType>variance</RegistrationReportType>
193     <SamplingPosition>
194         <SamplingPositionMatrix><!-- example of position defined by
195             matrix instead of marked up image -->
196             <UoM>mm</UoM>
197             <Origin>BL</Origin>
198             <PositionDefinition PositionLabel="BottomMark">
199                 <XPosition>4</XPosition>
200                 <YPosition>0</YPosition>
201             </PositionDefinition>
202             <PositionDefinition PositionLabel="TopMark">
203                 <XPosition>4</XPosition>
204                 <YPosition>250</YPosition>
205             </PositionDefinition>
206         </SamplingPositionMatrix>
207     </SamplingPosition>
208     <CalculationVariable>RA</CalculationVariable>
209 </RegistrationParameter>
210 <RegistrationParameter>
211     <ParameterName>YMaxOffset</ParameterName>
212     <RegistrationReportType>variance</RegistrationReportType>
213     <SamplingPosition>
214         <SamplingPositionMatrix><!-- example of position defined by
215             matrix instead of marked up image -->
216             <UoM>mm</UoM>
217             <Origin>BL</Origin>
218             <PositionDefinition PositionLabel="BottomMark">
219                 <XPosition>04</XPosition>
220                 <YPosition>0</YPosition>
221             </PositionDefinition>
222             <PositionDefinition PositionLabel="TopMark">
223                 <XPosition>4</XPosition>
224                 <YPosition>250</YPosition>
225             </PositionDefinition>
226         </SamplingPositionMatrix>
227     </SamplingPosition>
228     <CalculationVariable>RB</CalculationVariable>
229 </RegistrationParameter>
230 </Registration>
231 <Defects>
232     <ScoringInfo>
233         <BasisOfCalculation>
234             <WeightedPercentage>yes</WeightedPercentage>
235         </BasisOfCalculation>
236         <MinimumAcceptableRank>7</MinimumAcceptableRank>

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234         <DesiredRank>8</DesiredRank>
235     </ScoringInfo>
236     <CalculationVariable>D</CalculationVariable>
237     <DefectTypeDefinition>
238         <DefectName>hickey</DefectName>
239         <DefectDefinition>Imperfection in a print image caused by debris
240     </DefectTypeDefinition>
241     <DefectTypeDefinition>
242         <DefectName>line</DefectName>
243         <DefectDefinition>Imperfection in a print image that appears as a
244             thin horizontal line</DefectDefinition>
245     </DefectTypeDefinition>
246     <DefectTypeDefinition>
247         <DefectName>bullseye</DefectName>
248         <DefectDefinition>Imperfection in a print image that appears as a
249             solid printed area surrounded by a circular unprinted area.
250     </DefectTypeDefinition>
251     <DefectParameter>
252         <ParameterName>FrequencyPerItem</ParameterName>
253         <DefectParameterScale ScoringInput="frequency">
254             <UoM>count</UoM>
255             <ParameterScore DisplayLabel="Superior" Rank="10">
256                 <ValueRange>
257                     <LogicalOperator>LT</LogicalOperator>
258                     <CalculatedValue>1</CalculatedValue>
259                 </ValueRange>
260             </ParameterScore>
261             <ParameterScore DisplayLabel="Excellent" Rank="8">
262                 <ValueRange>
263                     <LogicalOperator>LT</LogicalOperator>
264                     <CalculatedValue>3</CalculatedValue>
265                     <LogicalConnector>AND</LogicalConnector>
266                     <LogicalOperator>GTE</LogicalOperator>
267                     <CalculatedValue>1</CalculatedValue>
268                 </ValueRange>
269             </ParameterScore>
270             <ParameterScore DisplayLabel="Good" Rank="7">
271                 <ValueRange>
272                     <LogicalOperator>LTE</LogicalOperator>
273                     <CalculatedValue>4</CalculatedValue>
274                     <LogicalConnector>AND</LogicalConnector>
275                     <LogicalOperator>GTE</LogicalOperator>
276                     <CalculatedValue>3</CalculatedValue>
277                 </ValueRange>
278             </ParameterScore>
279             <ZeroBaseline DisplayLabel="F"/><!-- NOTE any defect count
280                 per item GTE 7 is rank=0 score of F -->
281         </DefectParameterScale>
282     </DefectParameter>
283     <SamplingPosition>
284         <SamplingPositionImageIdLink>DF001</SamplingPositionImageIdLink>
285     </SamplingPosition>
286     <CalculationVariable>DA</CalculationVariable>
287 </DefectParameter>
288 <DefectParameter>
289     <ParameterName>MaximumLength</ParameterName>
290     <DefectParameterScale ScoringInput="LinearMeasure">
291         <UoM>um</UoM>
292         <ParameterScore DisplayLabel="Superior" Rank="10">
293             <ValueRange>
294                 <LogicalOperator>LT</LogicalOperator>
295                 <CalculatedValue>29</CalculatedValue>
296             </ValueRange>
297         </ParameterScore>
298         <ParameterScore DisplayLabel="Excellent" Rank="8">

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295         <ValueRange>
296             <LogicalOperator>LT</LogicalOperator>
297             <CalculatedValue>40</CalculatedValue>
298         </ValueRange>
299     </ParameterScore>
300     <ParameterScore DisplayLabel="Good" Rank="7">
301         <ValueRange>
302             <LogicalOperator>LTE</LogicalOperator>
303             <CalculatedValue>80</CalculatedValue>
304         </ValueRange>
305     </ParameterScore>
306     <ZeroBaseline DisplayLabel="F"/><!-- NOTE any defect linear
        measure GTE 80 um is rank=0 score=F -->
307 </DefectParameterScale>
308 <SamplingPosition>
309     <SamplingPositionImageIdLink>DF002</SamplingPositionImageIdLink>
310 </SamplingPosition>
311     <CalculationVariable>DB</CalculationVariable>
312 </DefectParameter>
313 </Defects>
314 </QualityGoals>
315 </CustomerJob>
316 </QualitySpecification>
317 <CxFReferenceData>
318     <cc:CxF>
319     <cc:FileInformation>
320         <cc:Creator>X-Rite, Inc.</cc:Creator>
321         <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
322         <cc:Description>ColorPort Custom Target: correctionset1</cc:Description>
323         <cc:Tag Name="28178_TargetType" Value="CGATS.17"/>
324     </cc:FileInformation>
325     <cc:Resources>
326         <cc:ObjectCollection>
327             <cc:Object ObjectType="Target" Name="1" Id="CxF001">
328                 <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
329                 <cc:ColorValues>
330                     <cc:ColorCIELab ColorSpecification="CS1">
331                         <cc:L>17.64167</cc:L>
332                         <cc:A>1.076669</cc:A>
333                         <cc:B>0.3338588</cc:B>
334                     </cc:ColorCIELab>
335                     <cc:ColorSRGB ColorSpecification="CS1">
336                         <cc:R>0</cc:R>
337                         <cc:G>0</cc:G>
338                         <cc:B>0</cc:B>
339                     </cc:ColorSRGB>
340                     <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
341                         0.0179408 0.0189865 0.0196141 0.0201604 0.0208783 0.0202765
342                         0.0213902 0.0232448 0.0251621 0.0264493 0.0270566 0.0270034
343                         0.026543 0.0255919 0.0244324 0.0238113 0.023676 0.0232761 0.0225849
344                         0.0227898 0.0235763 0.0242324 0.0245493 0.024855 0.0254194 0.026301
345                         0.0278601 0.0301097 0.0334874 0.0381948 0.0448929
346                     </cc:ReflectanceSpectrum>
347                 </cc:ColorValues>
348             </cc:Object>
349             <cc:Object ObjectType="Target" Name="2" Id="CxF002">
350                 <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
351                 <cc:ColorValues>
352                     <cc:ColorCIELab ColorSpecification="CS1">
353                         <cc:L>47.83558</cc:L>
354                         <cc:A>63.29078</cc:A>
355                         <cc:B>36.27213</cc:B>
356                     </cc:ColorCIELab>
357                     <cc:ColorSRGB ColorSpecification="CS1">
358                         <cc:R>255</cc:R>
359                         <cc:G>0</cc:G>

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354         <cc:B>0</cc:B>
355     </cc:ColorSRGB>
356     <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
        0.0394959 0.041798 0.0431796 0.0443822 0.0390338 0.0363864
        0.0401547 0.045801 0.0523042 0.0586208 0.0632642 0.0662882
        0.0659939 0.0596725 0.0527806 0.0512717 0.0512901 0.0460535
        0.040967 0.0456935 0.072808 0.1577058 0.3328304 0.5322706 0.6631728
        0.735719 0.7882051 0.8269124 0.8502781 0.8555662 0.8545514
    </cc:ReflectanceSpectrum>
357 </cc:ColorValues>
358 </cc:Object>
359 <cc:Object ObjectType="Target" Name="3" Id="CxF003">
360     <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
361     <cc:ColorValues>
362         <cc:ColorCIELab ColorSpecification="CS1">
363             <cc:L>52.16195</cc:L>
364             <cc:A>-53.21359</cc:A>
365             <cc:B>24.27447</cc:B>
366         </cc:ColorCIELab>
367         <cc:ColorSRGB ColorSpecification="CS1">
368             <cc:R>0</cc:R>
369             <cc:G>255</cc:G>
370             <cc:B>0</cc:B>
371         </cc:ColorSRGB>
372         <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
        0.0500373 0.0529538 0.0547041 0.0562278 0.0502124 0.0479022
        0.0544671 0.0661263 0.0840292 0.1114338 0.1520483 0.2062589
        0.2682531 0.326511 0.3642259 0.3656585 0.3313409 0.2717831
        0.2057186 0.1520292 0.1141689 0.0895804 0.0719077 0.06089 0.0577832
        0.0595514 0.0638797 0.0676989 0.065115 0.0551294 0.0502973
    </cc:ReflectanceSpectrum>
373     </cc:ColorValues>
374 </cc:Object>
375 <cc:Object ObjectType="Target" Name="4" Id="CxF004" >
376     <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
377     <cc:ColorValues>
378         <cc:ColorCIELab ColorSpecification="CS1">
379             <cc:L>84.73233</cc:L>
380             <cc:A>7.452961</cc:A>
381             <cc:B>87.97715</cc:B>
382         </cc:ColorCIELab>
383         <cc:ColorSRGB ColorSpecification="CS1">
384             <cc:R>255</cc:R>
385             <cc:G>255</cc:G>
386             <cc:B>0</cc:B>
387         </cc:ColorSRGB>
388         <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
        0.0605026 0.0640291 0.0661455 0.0679878 0.0524093 0.0359736
        0.035457 0.0417389 0.0533082 0.073329 0.1070478 0.1586168 0.2310738
        0.3250051 0.4342795 0.5427903 0.6371487 0.7056844 0.7457175
        0.7729036 0.7897722 0.8035986 0.8118215 0.8185136 0.8266505
        0.836614 0.8503525 0.8625064 0.8704931 0.8694585 0.8667
    </cc:ReflectanceSpectrum>
389     </cc:ColorValues>
390 </cc:Object>
391 <cc:Object ObjectType="Target" Name="5" Id="CxF005">
392     <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
393     <cc:ColorValues>
394         <cc:ColorCIELab ColorSpecification="CS1">
395             <cc:L>31.09664</cc:L>
396             <cc:A>19.62852</cc:A>
397             <cc:B>-68.17483</cc:B>
398         </cc:ColorCIELab>
399         <cc:ColorSRGB ColorSpecification="CS1">
400             <cc:R>0</cc:R>
401             <cc:G>0</cc:G>
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402         <cc:B>255</cc:B>
403     </cc:ColorSRGB>
404     <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
405         0.2040332 0.2159256 0.2230628 0.2292757 0.2487186 0.3115857
406         0.411832 0.4976076 0.5266417 0.4969699 0.4087178 0.309161 0.2258191
407         0.1496591 0.0904506 0.0595696 0.0447488 0.0316704 0.0224275
408         0.0205225 0.0245776 0.0314927 0.0350003 0.0344232 0.0340055
409         0.0351085 0.0375476 0.0397041 0.0395895 0.0383262 0.0401417
410     </cc:ReflectanceSpectrum>
411 </cc:ColorValues>
412 </cc:Object>
413 <cc:Object ObjectType="Target" Name="6" Id="CxF006">
414     <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
415     <cc:ColorValues>
416         <cc:ColorCIELab ColorSpecification="CS1">
417             <cc:L>42.18239</cc:L>
418             <cc:A>72.47397</cc:A>
419             <cc:B>-6.191576</cc:B>
420         </cc:ColorCIELab>
421         <cc:ColorSRGB ColorSpecification="CS1">
422             <cc:R>255</cc:R>
423             <cc:G>0</cc:G>
424             <cc:B>255</cc:B>
425         </cc:ColorSRGB>
426         <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
427             0.1737137 0.1838388 0.1899154 0.195205 0.2216309 0.2488606
428             0.2300285 0.183259 0.1348055 0.0953796 0.0659548 0.0492479
429             0.0388046 0.0302896 0.0253562 0.0240657 0.0237452 0.0221576
430             0.0214026 0.0247324 0.0391222 0.0926126 0.2296512 0.4139012
431             0.5545483 0.646056 0.7165921 0.7704521 0.8057039 0.8212401 0.8288255
432         </cc:ReflectanceSpectrum>
433     </cc:ColorValues>
434 </cc:Object>
435 <cc:Object ObjectType="Target" Name="7" Id="CxF007">
436     <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
437     <cc:ColorValues>
438         <cc:ColorCIELab ColorSpecification="CS1">
439             <cc:L>53.86062</cc:L>
440             <cc:A>-32.03588</cc:A>
441             <cc:B>-50.47664</cc:B>
442         </cc:ColorCIELab>
443         <cc:ColorSRGB ColorSpecification="CS1">
444             <cc:R>0</cc:R>
445             <cc:G>255</cc:G>
446             <cc:B>255</cc:B>
447         </cc:ColorSRGB>
448         <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
449             0.3027707 0.3204181 0.3310091 0.3402286 0.3734853 0.4655905
450             0.5806687 0.6569923 0.7013488 0.7265297 0.7158673 0.6793929
451             0.6228787 0.5473398 0.4562548 0.3575816 0.2658275 0.1874653
452             0.1277283 0.0888014 0.0658131 0.0532985 0.0459692 0.042688 0.042876
453             0.0448763 0.048058 0.0508367 0.0507909 0.0494671 0.0533715
454         </cc:ReflectanceSpectrum>
455     </cc:ColorValues>
456 </cc:Object>
457 <cc:Object ObjectType="Target" Name="8" Id="CxF008">
458     <cc:CreationDate>2007-06-14T00:00:00-08:00</cc:CreationDate>
459     <cc:ColorValues>
460         <cc:ColorCIELab ColorSpecification="CS1">
461             <cc:L>94.70894</cc:L>
462             <cc:A>-0.7244731</cc:A>
463             <cc:B>-0.9096772</cc:B>
464         </cc:ColorCIELab>
465         <cc:ColorSRGB ColorSpecification="CS1">
466             <cc:R>255</cc:R>
467             <cc:G>255</cc:G>
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```
450         <cc:B>255</cc:B>
451     </cc:ColorSRGB>
452     <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
453         0.6162965 0.6522182 0.6737764 0.6925429 0.7564381 0.8507496
454         0.8845099 0.8943043 0.8993778 0.9018077 0.9029564 0.902554
455         0.8990617 0.8942279 0.8881877 0.8790362 0.8731881 0.8666482
456         0.8568169 0.8537456 0.8516415 0.8538377 0.8553225 0.8584948
457         0.8640803 0.8717836 0.883568 0.8941169 0.9017795 0.9028021 0.9028512
458     </cc:ReflectanceSpectrum>
459 </cc:ColorValues>
460 </cc:Object>
461 <cc:Object ObjectType="Target" Name="9" Id="CxF009">
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466             <cc:A>-2.514915</cc:A>
467             <cc:B>1.61321</cc:B>
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469         <cc:ColorSRGB ColorSpecification="CS1">
470             <cc:R>168</cc:R>
471             <cc:G>171</cc:G>
472             <cc:B>162</cc:B>
473         </cc:ColorSRGB>
474         <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
475             0.1837827 0.1944948 0.2009235 0.2065198 0.2124807 0.2260362
476             0.2460918 0.2727012 0.2995073 0.3192942 0.329667 0.3327025
477             0.3303454 0.3208593 0.3068115 0.2987445 0.2974564 0.2898345
478             0.2762612 0.274731 0.2822749 0.2862227 0.2836448 0.2811003
479             0.2819313 0.2870229 0.2981349 0.3150566 0.3376575 0.3649395
480             0.4003294</cc:ReflectanceSpectrum>
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486         <cc:ColorCIELab ColorSpecification="CS1">
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488             <cc:A>-4.123995</cc:A>
489             <cc:B>0.1984187</cc:B>
490         </cc:ColorCIELab>
491         <cc:ColorSRGB ColorSpecification="CS1">
492             <cc:R>161</cc:R>
493             <cc:G>169</cc:G>
494             <cc:B>163</cc:B>
495         </cc:ColorSRGB>
496         <cc:ReflectanceSpectrum StartWL="380" ColorSpecification="CS1">
497             0.1817687 0.1923634 0.1987217 0.2042566 0.2098535 0.224557
498             0.2446395 0.2710912 0.297423 0.316514 0.3264722 0.3289758 0.3262464
499             0.3164581 0.30185 0.2931473 0.2907136 0.2817509 0.2665813 0.2626483
500             0.2671444 0.2683765 0.2635556 0.2594944 0.2600299 0.265144
501             0.2760261 0.2917393 0.3101503 0.3298397 0.3589511
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503     </cc:ColorValues>
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510             <cc:A>-4.328325</cc:A>
511             <cc:B>2.387008</cc:B>
512         </cc:ColorCIELab>
513         <cc:ColorSRGB ColorSpecification="CS1">
514             <cc:R>160</cc:R>
515             <cc:G>167</cc:G>
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499     </cc:ColorSRGB>
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        0.2551572 0.2816182 0.302471 0.3150508 0.3205945 0.3206607
        0.3131613 0.3003536 0.2927082 0.2910055 0.2826684 0.2679694
        0.264474 0.2691837 0.2704274 0.2658542 0.2619023 0.2623506
        0.2673064 0.2781138 0.293909 0.3127681 0.3334574 0.3629923
    </cc:ReflectanceSpectrum>
501 </cc:ColorValues>
502 </cc:Object>
503 </cc:ObjectCollection>
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505     <cc:ColorSpecification Id="CS1">
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508             <cc:Observer>2_Degree</cc:Observer>
509             <cc:Method>E308_Table5</cc:Method>
510         </cc:TristimulusSpec>
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516                     <cc:IlluminationAngle>45</cc:IlluminationAngle>
517                     <cc:MeasurementAngle>0.0</cc:MeasurementAngle>
518                 </cc:SingleAngle>
519             </cc:GeometryChoice>
520             <cc:WavelengthRange StartWL="380" Increment="10"/>
521         </cc:MeasurementSpec>
522     </cc:ColorSpecification>
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524 </cc:Resources>
525 </cc:CxF>
526 </CxFReferenceData>
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532         <PositionLocationImage Id="DF001" ImageLink="DefectPosition001.jpg"/>
533         <PositionLocationImage Id="DF002" ImageLink="DefectPosition001.jpg"/>
534     </SamplingPositionImageData>
535 </PRX>
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