

Case 1, Nr. 8558, condenser 470nF, capacity loss 93%

Fall 1, Nr. 8558, Kondensator 470nF, Kapazitätsverlust 93%



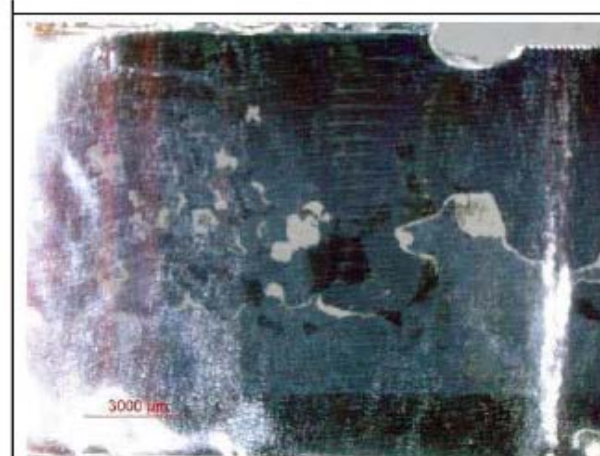
Freigelegter C, Durchschlag rechter Anschluss

Laid open C, breakthrough right connector



Durchschlag

Breakthrough



Erste cm der Doppelfolie

First cm of double foil



Mitte der Folie

Middle of the foil



Folien getrennt

Foils separated



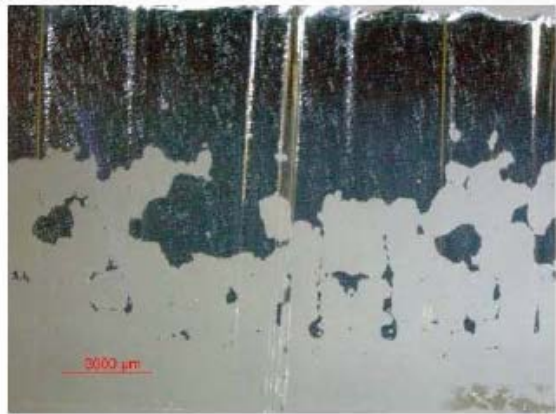
Ende der Folie

End of the foil



Untere Einzelfolie

Lower single foil



Obere Einzelfolie

Upper single foil

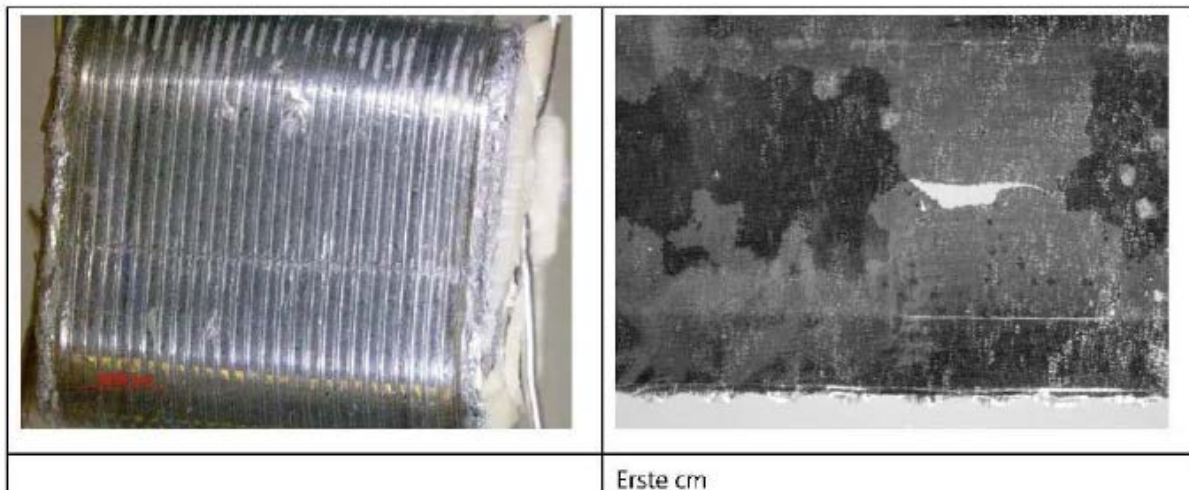


Stelle X, beide Folien

Point X, both foils

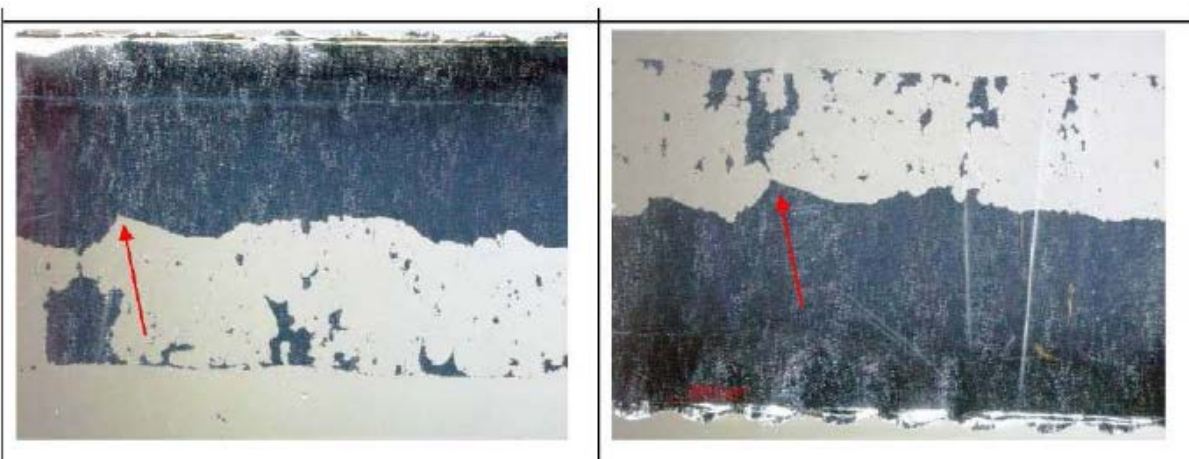
Case 2, Nr. 8676, condenser 470nF, capacity loss 84%

Fall 2, Nr. 8676, Kondensator 470nF, Kapazitätsverlust 84%



Erste cm

First cm

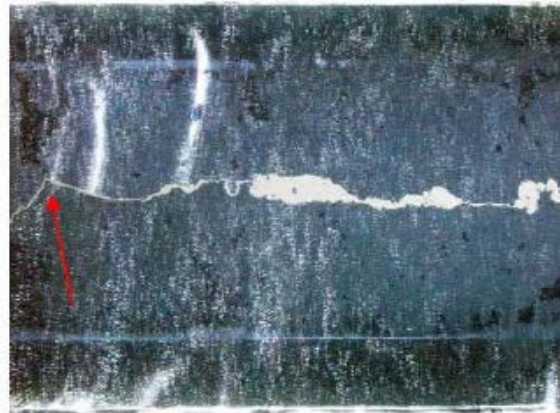


Stelle X, obere Folie

Stelle X, untere Folie

Point X, upper foil

Point X, lower foil



Stelle X, beide Folien

Point X, both foils

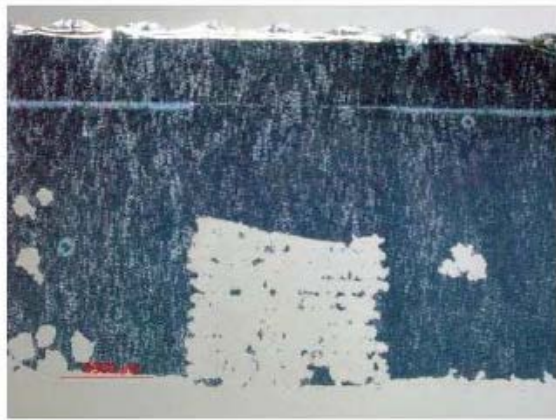
Case 3, Nr. 8674, condenser 470nF, capacity loss 29%

Fall 3, Nr. 8674, Kondensator 470nF, Kapazitätsverlust 29%

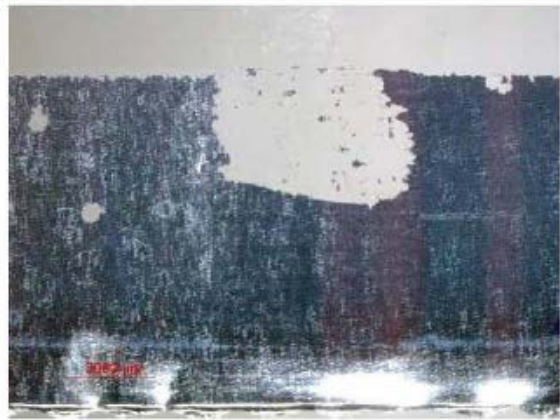


Stelle Y, beide Folien

Point Y, both foils

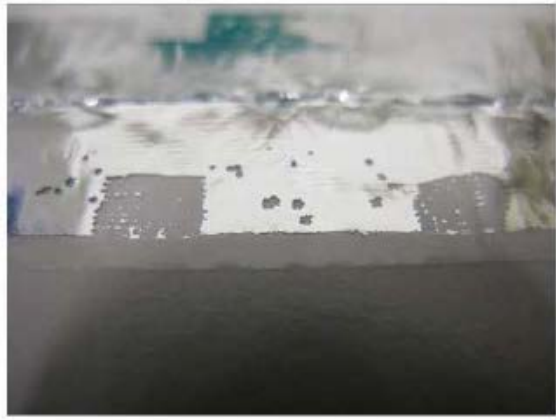


Stelle Y, untenliegende Folie

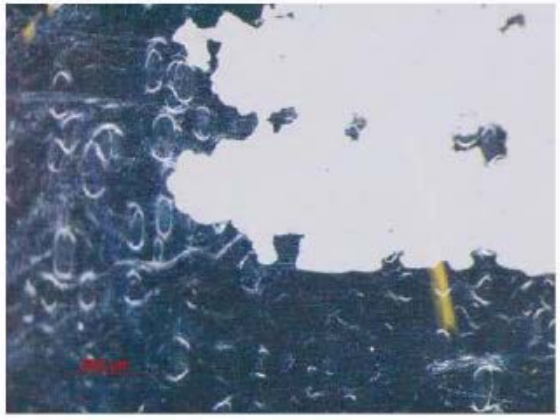


Stelle Y, daraufliegende Folie

Point Y, underlying foil



Point Y, uplying foil



Erste cm, das Muster verschwindet gegen innen

First cm, the texture disappears towards interior

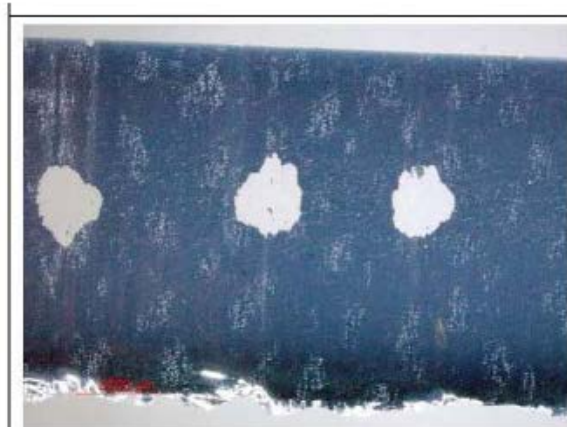
Case 4, Nr. 8673, condenser 220nF, capacity loss 8%

Fall 4, Nr. 8673, Kondensator 220nF, Kapazitätsverlust 8%



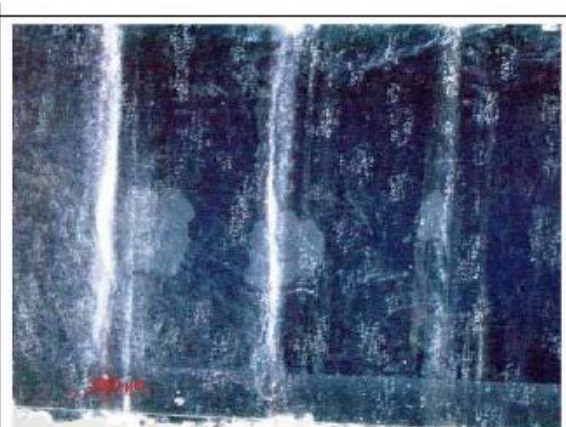
Mitte der Folie

Middle of the foil



Ende der Einzelfolie, auf der anderen Einzelfolie keine Löcher

End of single foil, on the other foil no holes

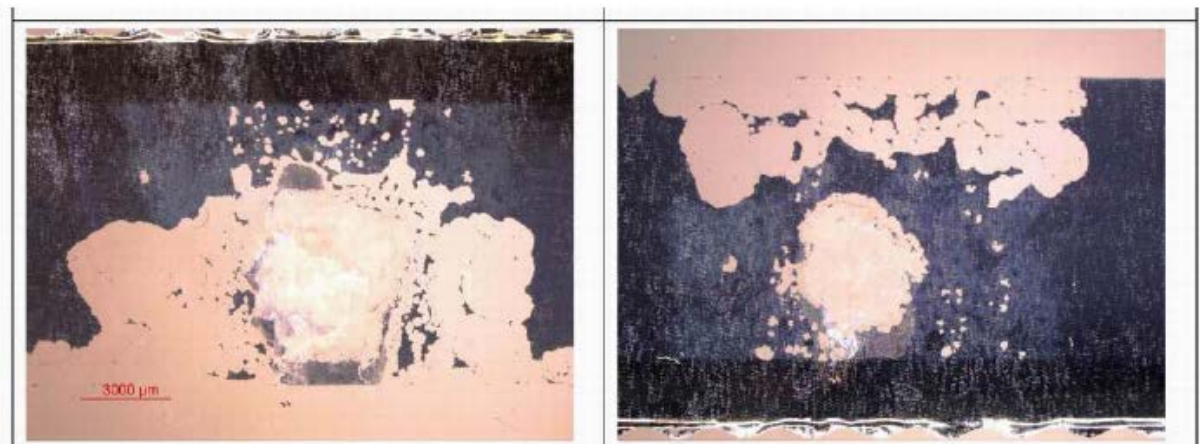


Ende der Folie, Löcher immer im Radius

End of foil, holes always in the radius

Case 5, Nr. 8456, condenser 470nF, capacity loss 79%

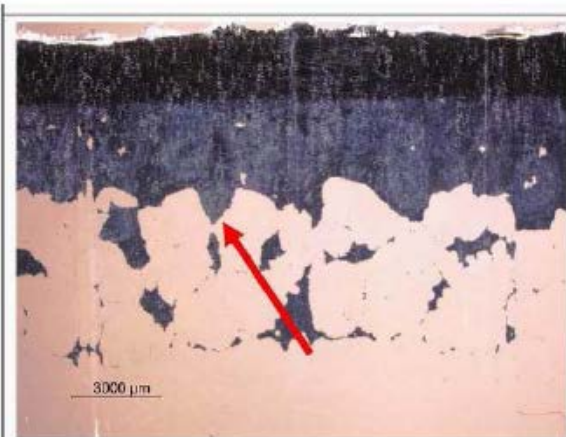
Fall 5, Nr. 8456, Kondensator 470nF, Kapazitätsverlust 79%





Ende des Wickels, beide Folien

End of sleeve, both foils



Ende des Wickels, untere Folie

End of sleeve, lower foil



Ende des Wickels, Obere Folie

End of sleeve, upper foil.

Case 6, Nr. 8475, condenser 470nF, capacity loss 6%.

Result: almost no errors on the foils.

Fall 6, Nr. 8475, Kondensator 470nF, Kapazitätsverlust 6%

Resultat: kaum Fehlstellen auf Folien



Wickel, Metallkontaktmasse entfernt

Sleeve, metal contact ground removed.